#### 110TH CONGRESS 1ST SESSION

# S. 1082

# AN ACT

- To amend the Federal Food, Drug, and Cosmetic Act and the Public Health Service Act to reauthorize drug and device user fees and ensure the safety of medical products, and for other purposes.
  - 1 Be it enacted by the Senate and House of Representa-
  - 2 tives of the United States of America in Congress assembled,
  - 3 SECTION 1. SHORT TITLE.
  - 4 This Act may be cited as the "Food and Drug Ad-
  - 5 ministration Revitalization Act".

# TITLE I—PRESCRIPTION DRUG

# 2 USER FEES

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.,	BEC.	101.	SHORT		TELEBERGES	

- 4 (a) SHORT TITLE.—This title may be cited as the
- 5 "Prescription Drug User Fee Amendments of 2007".
- 6 (b) References in Title.—Except as otherwise
- 7 specified, whenever in this title an amendment is ex-
- 8 pressed in terms of an amendment to a section or other
- 9 provision, the reference shall be considered to be made to
- 10 a section or other provision of the Federal Food, Drug,
- 11 and Cosmetic Act (21 U.S.C. 301 et seq.).

#### 12 **SEC. 102. DRUG FEES.**

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- 13 Section 735 (21 U.S.C. 379g) is amended—
- 14 (1) by striking the section designation and all
- that follows through "For purposes of this sub-
- 16 chapter:" and inserting the following:

#### 17 "SEC. 735. DRUG FEES.

- 18 "(a) Purpose.—It is the purpose of this part that
- 19 the fees authorized under this part be dedicated toward
- 20 expediting the drug development process, the process for
- 21 the review of human drug applications, and postmarket
- 22 drug safety, as set forth in the goals identified for pur-
- 23 poses of this part in the letters from the Secretary to the
- 24 Chairman of the Committee on Health, Education, Labor,
- 25 and Pensions of the Senate and the Chairman of the Com-

1 mittee on Energy and Commerce of the House of Rep-

2 resentatives, as set forth in the Congressional Record.

"(b) Reports.—

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"(1) Performance Report.—For fiscal years 2008 through 2012, not later than 120 days after the end of each fiscal year during which fees are collected under this part, the Secretary shall prepare and submit to the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Commerce of the House of Representatives, a report concerning the progress of the Food and Drug Administration in achieving the goals identified in the letters described in subsection (a) during such fiscal year and the future plans of the Food and Drug Administration for meeting the goals. The report for a fiscal year shall include information on all previous cohorts for which the Secretary has not given a complete response on all human drug applications and supplements in the cohort.

"(2) FISCAL REPORT.—For fiscal years 2008 through 2012, not later than 120 days after the end of each fiscal year during which fees are collected under this part, the Secretary shall prepare and submit to the Committee on Health, Education, Labor,

1	and Pensions of the Senate and the Committee on
2	Energy and Commerce of the House of Representa-
3	tives, a report on the implementation of the author-
4	ity for such fees during such fiscal year and the use,
5	by the Food and Drug Administration, of the fees
6	collected during such fiscal year for which the report
7	is made.
8	"(3) Public availability.—The Secretary
9	shall make the reports required under paragraphs
10	(1) and (2) available to the public on the Internet
11	website of the Food and Drug Administration.
12	"(e) Reauthorization.—
13	"(1) Consultation.—In developing rec-
14	ommendations to present to Congress with respect to
15	the goals, and plans for meeting the goals, for the
16	process for the review of human drug applications
17	for the first 5 fiscal years after fiscal year 2012, and
18	for the reauthorization of this part for such fiscal
19	years, the Secretary shall consult with—
20	"(A) the Committee on Energy and Com-
21	merce of the House of Representatives;
22	"(B) the Committee on Health, Education,
23	Labor, and Pensions of the Senate;
24	"(C) scientific and academic experts;
25	"(D) health care professionals;

1	"(E) representatives of patient and con-
2	sumer advocacy groups; and
3	"(F) the regulated industry.
4	"(2) Public review of recommenda-
5	TIONS.—After negotiations with the regulated indus-
6	try, the Secretary shall—
7	"(A) present the recommendations devel-
8	oped under paragraph (1) to the Congressional
9	committees specified in such paragraph;
10	"(B) publish such recommendations in the
11	Federal Register;
12	"(C) provide for a period of 30 days for
13	the public to provide written comments on such
14	recommendations;
15	"(D) hold a meeting at which the public
16	may present its views on such recommenda-
17	tions; and
18	"(E) after consideration of such public
19	views and comments, revise such recommenda-
20	tions as necessary.
21	"(3) Transmittal of recommendations.—
22	Not later than January 15, 2012, the Secretary
23	shall transmit to Congress the revised recommenda-
24	tions under paragraph (2), a summary of the views
25	and comments received under such paragraph, and

1	any changes made to the recommendations in re-
2	sponse to such views and comments.
3	"(d) Definitions.—For purposes of this part:";
4	(2) in subsection (d)—
5	(A) in paragraph (1)—
6	(i) in subparagraph (A), by striking
7	"505(b)(1)," and inserting "505(b), or";
8	(ii) by striking subparagraph (B);
9	(iii) by redesignating subparagraph
10	(C) as subparagraph (B); and
11	(iv) in the matter following subpara-
12	graph (B), as so redesignated, by striking
13	"subparagraph (C)" and inserting "sub-
14	paragraph (B)";
15	(B) in paragraph (3)(C), by—
16	(i) striking "the list" and inserting
17	"the list (not including the discontinued
18	section of such list)"; and
19	(ii) striking "a list" and inserting "a
20	list (not including the discontinued section
21	of such a list)";
22	(C) in paragraph (4), by inserting before
23	the period at the end the following: "(such as
24	capsules, tablets, and lyophilized products be-
25	fore reconstitution)";

1	(D) by amending paragraph $(6)(F)$ to read
2	as follows:
3	"(F) In the case of drugs approved under
4	human drug applications or supplements,
5	postmarket safety activities, including—
6	"(i) collecting, developing, and review-
7	ing safety information on approved drugs
8	(including adverse event reports);
9	"(ii) developing and using improved
10	adverse event data collection systems (in-
11	cluding information technology systems);
12	and
13	"(iii) developing and using improved
14	analytical tools to assess potential safety
15	problems (including by accessing external
16	data bases).";
17	(E) in paragraph (8)—
18	(i) by striking "April of the preceding
19	fiscal year" and inserting "October of the
20	preceding fiscal year"; and
21	(ii) by striking "April 1997" and in-
22	serting "October 1996";
23	(F) by redesignating paragraph (9) as
24	paragraph (10); and

1	(G) by inserting after paragraph (8) the
2	following:
3	"(9) The term 'person' includes an affiliate of
4	such person.".
5	SEC. 103. AUTHORITY TO ASSESS AND USE DRUG FEES.
6	(a) Types of Fees.—Section 736(a) (21 U.S.C.
7	379h(a)) is amended—
8	(1) in the matter preceding paragraph (1), by
9	striking "2003" and inserting "2008";
10	(2) in paragraph (1)—
11	(A) in subparagraph (D)—
12	(i) in the heading, by inserting "OR
13	WITHDRAWN BEFORE FILING" after "RE-
14	FUND OF FEE IF APPLICATION REFUSED
15	FOR FILING"; and
16	(ii) by inserting before the period at
17	the end the following: "or withdrawn with-
18	out a waiver before filing";
19	(B) by redesignating subparagraphs (E)
20	and (F) as subparagraphs (F) and (G), respec-
21	tively; and
22	(C) by inserting after subparagraph (D)
23	the following:
24	"(E) FEE FOR APPLICATION PREVIOUSLY
25	REFUSED FOR FILING OR WITHDRAWN BEFORE

1 FILING.—An application or supplement that 2 has been refused for filing or that was with-3 drawn before filing, if filed under protest or re-4 submitted, shall be subject to the fee under sub-5 paragraph (A) (unless an exception under sub-6 paragraph (C) or (F) applies or the fee is 7 waived or reduced under subsection (d)), with-8 out regard to previous payment of such a fee 9 and the refund of 75 percent of that fee under 10 subparagraph (D)."; and 11 (3) in paragraph (2)— (A) in subparagraph (A), by striking "sub-12 paragraph (B)" and inserting "subparagraphs 13 14 (B) and (C)"; and 15 (B) by adding at the end the following: "(C) Special rules for compounded 16 17 POSITRON EMISSION TOMOGRAPHY DRUGS.— 18 19

"(i) IN GENERAL.—Except as provided in clause (ii), each person who is named as the applicant in an approved human drug application for a compounded positron emission tomography drug shall be subject under subparagraph (A) to one-fifth of an annual establishment fee with respect to each such establishment identi-

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1	fied in the application as producing com-
2	pounded positron emission tomography
3	drugs under the approved application.
4	"(ii) Exception from annual es-
5	TABLISHMENT FEE.—Each person who is
6	named as the applicant in an application
7	described in clause (i) shall not be assessed
8	an annual establishment fee for a fiscal
9	year if the person certifies to the Sec-
10	retary, at a time specified by the Secretary
11	and using procedures specified by the Sec-
12	retary, that—
13	"(I) the person is a not-for-profit
14	medical center that has only 1 estab-
15	lishment for the production of com-
16	pounded positron emission tomog-
17	raphy drugs; and
18	"(II) at least 95 percent of the
19	total number of doses of each com-
20	pounded positron emission tomog-
21	raphy drug produced by such estab-
22	lishment during such fiscal year will
23	be used within the medical center.".
24	(b) Fee Revenue Amounts.—Section 736(b) (21
25	U.S.C. 379h(b)) is amended to read as follows:

1	"(b) Fee Revenue Amounts.—Except as provided
2	in subsections (c), (d), (f), and (g), fees under subsection
3	(a) shall be established to generate the following revenue
4	amounts, in each fiscal year beginning with fiscal year
5	2008 and continuing through fiscal year 2012:
6	\$392,783,000, plus an adjustment for workload on
7	\$354,893,000 of this amount. Such adjustment shall be
8	made in accordance with the workload adjustment provi-
9	sions in effect for fiscal year 2007, except that instead
10	of commercial investigational new drug applications sub-
11	mitted to the Secretary, all commercial investigational new
12	drug applications with a submission during the previous
13	12-month period shall be used in the determination. One-
14	third of the revenue amount shall be derived from applica-
15	tion fees, one-third from establishment fees, and one-third
16	from product fees.".
17	(c) Adjustments to Fees.—
18	(1) Inflation adjustment.—Section
19	736(c)(1) (21 U.S.C. 379h(c)(1)) is amended—
20	(A) in the matter preceding subparagraph
21	(A) by striking "The revenues established in
22	subsection (b)" and inserting "Beginning with
23	fiscal year 2009, the revenues established in
24	subsection (b)";

1	(B) in subparagraph (A) by striking "or"
2	at the end;
3	(C) in subparagraph (B) by striking the
4	period at the end and inserting ", or,";
5	(D) by inserting after subparagraph (B)
6	the following:
7	"(C) the average annual change in the
8	cost, per full-time equivalent position of the
9	Food and Drug Administration, of all personnel
10	compensation and benefits paid with respect to
11	such positions, for the first 5 fiscal years of the
12	previous 6 fiscal years."; and
13	(E) in the matter following subparagraph
14	(C) (as added by this paragraph), by striking
15	"fiscal year 2003" and inserting "fiscal year
16	2008".
17	(2) Workload adjustment.—Section
18	736(e)(2) (21 U.S.C. 379h(e)(2)) is amended—
19	(A) in the matter preceding subparagraph
20	(A,) by striking "2004" and inserting "2009";
21	(B) in the first sentence of subparagraph
22	(A)—
23	(i) by striking ", commercial inves-
24	tigational new drug applications" and in-

1	serting "(adjusted for changes in review
2	activities)"; and
3	(ii) by inserting before the period at
4	the end ", and the change in the number
5	of commercial investigational new drug ap-
6	plications with a submission during the
7	previous 12-month period (adjusted for
8	changes in review activities)";
9	(C) in subparagraph (B), by adding at the
10	end the following new sentence: "Further, any
11	adjustment for changes in review activities
12	made in setting fees and fee revenue amounts
13	for fiscal year 2009 may not result in the total
14	workload adjustment being more than 2 per-
15	centage points higher than it would be absent
16	the adjustment for changes in review activi-
17	ties."; and
18	(D) by adding at the end the following:
19	"(C) The Secretary shall contract with an
20	independent accounting firm to study the ad-
21	justment for changes in review activities applied
22	in setting fees for fiscal year 2009 and to make

recommendations, if warranted, on future

changes in the methodology for calculating the

adjustment for changes in review activity. After

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1	review of the recommendations by the inde-
2	pendent accounting firm, the Secretary shall
3	make appropriate changes to the workload ad-
4	justment methodology in setting fees for fiscal
5	years 2010 through 2012. If the study is not
6	conducted, no adjustment for changes in review
7	activities shall be made after fiscal year 2009.".
8	(3) Rent and rent-related cost adjust-

- (3) Rent and rent-related cost adjustment.—Section 736(c) (21 U.S.C. 379h(c)) is amended—
- (A) by redesignating paragraphs (3), (4), and (5) as paragraphs (4), (5), and (6), respectively; and
  - (B) by inserting after paragraph (2) the following:
  - "(3) Rent and rent-related cost adjustments under retary shall, before making the adjustments under paragraphs (1) and (2), reduce the fee amounts established in subsection (b), if actual costs paid for rent and rent-related expenses are less than \$11,721,000. The reductions made under this paragraph, if any, shall not exceed the amounts by which costs fell below \$11,721,000, and shall not exceed \$11,721,000 in any fiscal year.".

1	(4) Final year adjustment.—Section 736(c)
2	(21 U.S.C. 379h(c)) is amended—
3	(A) in paragraph (4), as redesignated by
4	this subsection—
5	(i) by striking "2007" each place it
6	appears and inserting "2012"; and
7	(ii) by striking "2008" and inserting
8	"2013"; and
9	(B) in paragraph (5), as redesignated by
10	this subsection, by striking "2002" and insert-
11	ing "2007".
12	(d) Fee Waiver or Reduction.—Section 736(d)
13	(21 U.S.C. 379h(d)) is amended—
14	(1) in paragraph (1), in the matter preceding
15	subparagraph (A), by—
16	(A) inserting "to a person who is named as
17	the applicant" after "The Secretary shall
18	grant";
19	(B) inserting "to that person" after "a
20	waiver from or a reduction of one or more fees
21	assessed"; and
22	(C) striking "finds" and inserting "deter-
23	mines";
24	(2) by redesignating paragraphs (2) and (3) as
25	paragraphs (3) and (4), respectively;

1	(3) by inserting after paragraph (1) the fol-
2	lowing:
3	"(2) EVALUATION.—For the purpose of deter-
4	mining whether to grant a waiver or reduction of a
5	fee under paragraph (1), the Secretary shall con-
6	sider only the circumstances and assets of the appli-
7	cant and any affiliate of the applicant."; and
8	(4) in paragraph (4), as redesignated by this
9	subsection, in subparagraph (A), by inserting before
10	the period at the end ", and that does not have a
11	drug product that has been approved under a human
12	drug application and introduced or delivered for in-
13	troduction into interstate commerce".
14	(e) Crediting and Availability of Fees.—
15	(1) Authorization of appropriations.—
16	Section $736(g)(3)$ (21 U.S.C. $379h(g)(3)$ ) is amend-
17	ed to read as follows:
18	"(3) Authorization of appropriations.—
19	There are authorized to be appropriated for fees
20	under this section such sums as are authorized to be
21	assessed and collected under this section in each or
22	fiscal years 2008 through 2012.".
23	(2) Offset.—Section 736(g)(4) (21 U.S.C
24	379h(g)(4)) is amended to read as follows:

1	"(4) Offset.—If the cumulative amount of
2	fees collected during fiscal years 2008, 2009, and
3	2010, plus the amount estimated to be collected for
4	fiscal year 2011, exceeds the amount of fees speci-
5	fied in aggregate in appropriation Acts for such fis-
6	cal years, the aggregate amount in excess shall be
7	credited to the appropriation account of the Food
8	and Drug Administration as provided in paragraph
9	(1), and shall be subtracted from the amount of fees
10	that would otherwise be authorized to be collected
11	under this section pursuant to appropriation Acts
12	for fiscal year 2012.".
13	(f) Conforming Amendments.—
14	(1) Section 736(a) (21 U.S.C. 379h(a)), as
15	amended by this section, is amended—
16	(A) in paragraph (1)(A), by striking "sub-
17	section (c)(4)" each place it appears and insert-
18	ing "subsection (c)(5)";
19	(B) in paragraph (2), by striking "sub-
20	section (e)(4)" and inserting "subsection
21	(c)(5)"; and
22	(C) in paragraph (3), by striking "sub-
23	section (e)(4)" and inserting "subsection
24	(e)(5)".

1	(2) Section 736A(h)(3), as added by section
2	104 of this title, is amended by striking "735(3)"
3	and inserting "735(d)(3)".
4	SEC. 104. AUTHORITY TO ASSESS AND USE PRESCRIPTION
5	DRUG ADVERTISING FEES.
6	Chapter VII, subchapter C, part 2 (21 U.S.C. 379g
7	et seq.) is amended by adding after section 736 the fol-
8	lowing new section:
9	"SEC. 736A. PROGRAM TO ASSESS AND USE FEES FOR THE
10	ADVISORY REVIEW OF PRESCRIPTION DRUG
11	ADVERTISING.
12	"(a) Types of Direct-to-Consumer Television
13	ADVERTISEMENT REVIEW FEES.—Beginning with fiscal
14	year 2008, the Secretary shall assess and collect fees in
15	accordance with this section as follows:
16	"(1) Advisory review fee.—
17	"(A) IN GENERAL.—Except as provided in
18	subparagraph (B), each person that on or after
19	October 1, 2007, submits a proposed direct-to-
20	consumer television advertisement for advisory
21	review by the Secretary prior to its initial public
22	dissemination shall be subject to a fee estab-
23	lished under subsection (c)(3).
24	"(B) Exception for required submis-
25	SIONS.—A direct-to-consumer television adver-

tisement that is required to be submitted to the Secretary prior to initial public dissemination shall not be assessed a fee unless the sponsor designates it as a submission for advisory review.

"(C) Payment.—The fee required by subparagraph (A) shall be due not later than October 1 of the fiscal year in which the direct-toconsumer television advertisement shall be submitted to the Secretary for advisory review.

"(D) Modification of advisory review fee.—

"(i) Late Payment.—If, on or before November 1 of the fiscal year in which the fees are due, a person has not paid all fees that were due and payable for advisory reviews identified in response to the Federal Register notice described in subsection (c)(3)(A), the fees shall be regarded as late. Such fees shall be due and payable 20 days before any direct-to-consumer television advertisement is submitted by such person to the Secretary for advisory review. Notwithstanding any other provision of this section, such fees shall be due and

payable for each of those advisory reviews
in the amount of 150 percent of the advisory review fee established for that fiscal
year pursuant to subsection (c)(3).

"(ii) Late notice of submission.—

If any person submits any direct-to-consumer television advertisements for advisory review that are in excess of the number identified by that person in response to the Federal Register notice described in subsection (c)(3)(A), that person must pay a fee for each of those advisory reviews in the amount of 150 percent of the advisory review fee established for that fiscal year pursuant to subsection (c)(3). Fees under this subparagraph shall be due 20 days before the direct-to-consumer television advertisement is submitted by such person to the Secretary for advisory review.

#### "(E) Limits.—

"(i) IN GENERAL.—The payment of a fee under this paragraph for a fiscal year entitles the person that pays the fee to acceptance for advisory review by the Secretary of 1 direct-to-consumer television

1	advertisement and acceptance of 1 resub-
2	mission for advisory review of the same ad-
3	vertisement. The advertisement shall be
4	submitted for review in the fiscal year for
5	which the fee was assessed, except that a
6	person may carry over no more than 1
7	paid advisory review submission to the next
8	fiscal year. Resubmissions may be sub-
9	mitted without regard to the fiscal year of
10	the initial advisory review submission.
11	"(ii) No refund.—Except as pro-
12	vided by subsection (f), fees paid under
13	this paragraph shall not be refunded.
14	"(iii) No waiver, exemption, or
15	REDUCTION.—The Secretary shall not
16	grant a waiver, exemption, or reduction of
17	any fees due or payable under this section.
18	"(iv) Non-transferability.—The
19	right to an advisory review is not transfer-
20	able, except to a successor in interest.
21	"(2) Operating reserve fee.—
22	"(A) IN GENERAL.—Each person that, on
23	or after October 1, 2007, is assessed an advi-
24	sory review fee under paragraph (1) shall be
25	subject to an operating reserve fee established

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under subsection (d)(2) only in the first fiscal year in which an advisory review fee is assessed.

"(B) PAYMENT.—Except as provided in subparagraph (C), the fee required by subparagraph (A) shall be due not later than October 1 of the first fiscal year in which the person is required to pay an advisory review fee under paragraph (1).

"(C) LATE NOTICE OF SUBMISSION.—If, in the first fiscal year of a person's participation in the Program, that person submits any directto-consumer television advertisements for advisory review that are in excess of the number identified by that person in response to the Federal Register notice described in subsection (c)(3)(A), that person must pay an operating reserve fee for each of those advisory reviews equal to the advisory review fee for each submission established under paragraph (1)(D)(ii). Fees required by this subparagraph shall be in addition to the fees required under subparagraph (B), if any. Fees under this subparagraph shall be due 20 days before any directto-consumer television advertisement is sub-

1	mitted by such person to the Secretary for advi-
2	sory review.
3	"(b) Advisory Review Fee Revenue Amounts.—
4	Fees under subsection (a)(1) shall be established to gen-
5	erate revenue amounts of \$6,250,000 for each of fiscal
6	years 2008 through 2012, as adjusted pursuant to sub-
7	section (c).
8	"(c) Adjustments.—
9	"(1) Inflation adjustment.—Beginning
10	with fiscal year 2009, the revenues established in
11	subsection (b) shall be adjusted by the Secretary by
12	notice, published in the Federal Register, for a fiscal
13	year to reflect the greater of—
14	"(A) the total percentage change that oc-
15	curred in the Consumer Price Index for all
16	urban consumers (all items; United States city
17	average), for the 12-month period ending June
18	30 preceding the fiscal year for which fees are
19	being established;
20	"(B) the total percentage change for the
21	previous fiscal year in basic pay under the Gen-
22	eral Schedule in accordance with section 5332
23	of title 5, as adjusted by any locality-based
24	comparability payment pursuant to section

5304 of such title for Federal employees stationed in the District of Columbia; or

"(C) the average annual change in the cost, per full-time equivalent position of the Food and Drug Administration, of all personnel compensation and benefits paid with respect to such positions, for the first 5 fiscal years of the previous 6 fiscal years.

The adjustment made each fiscal year by this paragraph shall be added on a compounded basis to the sum of all adjustments made each fiscal year after fiscal year 2008 under this subsection.

#### "(2) Workload adjustment.—

"(A) IN GENERAL.—Beginning with fiscal year 2009, after the fee revenues established in subsection (b) of this section are adjusted for a fiscal year for inflation in accordance with paragraph (1), the fee revenues shall be adjusted further for such fiscal year to reflect changes in the workload of the Secretary with respect to the submission of proposed direct-to-consumer television advertisements for advisory review prior to initial broadcast.

"(B) Determination of workload adjustment.—

1	"(i) In General.—The workload ad-
2	justment under this paragraph for a fiscal
3	year shall be determined by the Sec-
4	retary—
5	"(I) based upon the number of
6	direct-to-consumer television adver-
7	tisements identified pursuant to para-
8	graph (3)(A) for that fiscal year, ex-
9	cluding allowable previously paid carry
10	over submissions; and
11	"(II) by multiplying the number
12	of such advertisements projected for
13	that fiscal year that exceeds 150 by
14	\$27,600 (adjusted each year begin-
15	ning with fiscal year 2009 for infla-
16	tion in accordance with paragraph
17	(1)).
18	"(ii) Publication in Federal Reg-
19	ISTER.—The Secretary shall publish in the
20	Federal Register, as part of the notice de-
21	scribed in paragraph (1), the fee revenues
22	and fees resulting from the adjustment
23	made under this paragraph and the sup-
24	porting methodologies.

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"(C) LIMITATION.—Under no circumstances shall the adjustment made under this paragraph result in fee revenues for a fiscal year that are less than the fee revenues established for the prior fiscal year.

#### "(3) Annual fee setting.—

"(A) Number of advertisements.—The Secretary shall, 120 days before the start of each fiscal year, publish a notice in the Federal Register requesting any person to notify the Secretary within 30 days of the number of direct-to-consumer television advertisements the person intends to submit for advisory review by the Secretary in the next fiscal year. Notification to the Secretary of the number of advertisements a person intends to submit for advisory review prior to initial broadcast shall be a legally binding commitment by that person to pay the annual advisory review fee for that number of submissions on or before October 1 of the fiscal year in which the advertisement is intended to be submitted. A person shall at the same time also notify the Secretary if such person intends to use a paid submission from the previous subsection fiscal year under

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(a)(1)(E)(i). If such person does not so notify the Secretary, all submissions for advisory review shall be subject to advisory review fees.

> "(B) ANNUAL FEE.—The Secretary shall, 60 days before the start of each fiscal year, establish, for the next fiscal year, the direct-toconsumer television advertisement advisory review fee under subsection (a)(1), based on the revenue amounts established under subsection (b), the adjustments provided under this subsection and the number of direct-to-consumer television advertisements identified pursuant to subparagraph (A), excluding allowable previously paid carry over submissions. The annual advisory review fee shall be established by dividing the fee revenue for a fiscal year (as adjusted pursuant to this subsection) by the number of direct-to-consumer television advertisements identified pursuant to subparagraph (A), excluding allowable previously paid carry over submissions.

> "(C) FISCAL YEAR 2008 FEE LIMIT.—Notwithstanding subsection (b), the fee established under subparagraph (B) for fiscal year 2008

1 may not be more than \$83,000 per submission 2 for advisory review.

- "(D) Annual fee limit.—Notwithstanding subsection (b), the fee established under subparagraph (B) for a fiscal year after fiscal year 2008 may not be more than 50 percent more than the fee established for the prior fiscal year.
- "(E) LIMIT.—The total amount of fees obligated for a fiscal year may not exceed the total costs for such fiscal year for the resources allocated for the process for the advisory review of prescription drug advertising.

#### "(d) OPERATING RESERVES.—

- "(1) In GENERAL.—The Secretary shall establish in the Food and Drug Administration salaries and expenses appropriation account without fiscal year limitation a Direct-to-Consumer Advisory Review Operating Reserve, of at least \$6,250,000 in fiscal year 2008, to continue the Program in the event the fees collected in any subsequent fiscal year pursuant to subsection (c)(3) do not generate the fee revenue amount established for that fiscal year.
- "(2) FEE SETTING.—The Secretary shall establish the operating reserve fee under subsection

(a)(2)(A) for each person required to pay the fee by multiplying the number of direct-to-consumer television advertisements identified by that person pursuant to subsection (c)(3)(A) by the advisory review fee established pursuant to subsection (c)(3) for that fiscal year. In no case shall the operating reserve fee assessed be less than the operating reserve fee assessed if the person had first participated in the Program in fiscal year 2008.

- "(3) Use of operating reserve.—The Secretary may use funds from the reserves under this subsection only to the extent necessary in any fiscal year to make up the difference between the fee revenue amount established for that fiscal year under subsection (b) and the amount of fees collected for that fiscal year pursuant to subsection (a), or to pay costs of ending the Program if it is terminated pursuant to subsection (f) or if it is not reauthorized after fiscal year 2012.
- "(4) REFUND OF OPERATING RESERVES.—
  Within 120 days of the end of fiscal year 2012, or
  if the Program is terminated pursuant to subsection
  (f), the Secretary, after setting aside sufficient operating reserve amounts to terminate the Program,
  shall refund all amounts remaining in the operating

- 1 reserve on a pro rata basis to each person that paid
- an operating reserve fee assessment. In no event
- 3 shall the refund to any person exceed the total
- 4 amount of operating reserve fees paid by such per-
- 5 son pursuant to subsection (a)(2).
- 6 "(e) Effect of Failure To Pay Fees.—Notwith-
- 7 standing any other law or regulation of the Secretary, a
- 8 submission for advisory review of a direct-to-consumer tel-
- 9 evision advertisement submitted by a person subject to
- 10 fees under subsection (a) shall be considered incomplete
- 11 and shall not be accepted for review by the Secretary until
- 12 all fees owed by such person under this section have been
- 13 paid.
- 14 "(f) Effect of Inadequate Funding of Pro-
- 15 GRAM.—
- "(1) First fiscal year.—If on November 1,
- 17 2007, or 120 days after enactment of the Prescrip-
- tion Drug User Fee Amendments of 2007, whichever
- is later, the Secretary has received less than
- \$11,250,000 in advisory review fees and operating
- 21 reserve fees combined, the Program shall be termi-
- 22 nated and all collected fees shall be refunded.
- 23 "(2) Subsequent fiscal years.—Beginning
- in fiscal year 2009, if, on November 1 of a fiscal
- year, the combination of the operating reserves, an-

nual fee revenues from that fiscal year, and unobligated fee revenues from prior fiscal years is less than \$9,000,000, adjusted for inflation (in accordance with subsection (c)(1)), the Program shall be terminated, and the Secretary shall notify all participants, retain any money from the unused advisory review fees and the operating reserves needed to terminate the Program, and refund the remainder of the unused fees and operating reserves. To the extent required to terminate the Program, the Secretary shall first use unobligated advisory review fee revenues from prior fiscal years, then the operating reserves, and then unused advisory review fees from the relevant fiscal year.

### "(g) Crediting and Availability of Fees.—

"(1) In General.—Fees authorized under subsection (a) shall be collected and available for obligation only to the extent and in the amount provided in advance in appropriations Acts. Such fees are authorized to remain available until expended. Such sums as may be necessary may be transferred from the Food and Drug Administration salaries and expenses appropriation account without fiscal year limitation to such appropriation account for salaries and expenses with such fiscal year limitation. The

1	sums transferred shall be available solely for the
2	process for the advisory review of prescription drug
3	advertising.
4	"(2) Collections and Appropriation
5	ACTS.—The fees authorized by this section—
6	"(A) shall be retained in each fiscal year in
7	an amount not to exceed the amount specified
8	in appropriation Acts, or otherwise made avail-
9	able for obligation for such fiscal year; and
10	"(B) shall be available for obligation only
11	if appropriated budget authority continues to
12	support at least the total combined number of
13	full-time equivalent employees in the Food and
14	Drug Administration, Center for Drug Evalua-
15	tion and Research, Division of Drug Marketing,
16	Advertising, and Communications, and the Cen-
17	ter for Biologics Evaluation and Research, Ad-
18	vertising and Promotional Labeling Branch
19	supported in fiscal year 2007.
20	"(3) Authorization of appropriations.—
21	There are authorized to be appropriated for fees
22	under this section not less than \$6,250,000 for each
23	of fiscal years 2008, 2009, 2010, 2011, and 2012,

as adjusted to reflect adjustments in the total fee

- revenues made under this section, plus amounts collected for the reserve fund under subsection (d).
  - "(4) Offset.—Any amount of fees collected for a fiscal year under this section that exceeds the amount of fees specified in appropriation Acts for such fiscal year shall be credited to the appropriation account of the Food and Drug Administration as provided in paragraph (1), and shall be subtracted from the amount of fees that would otherwise be collected under this section pursuant to appropriation Acts for a subsequent fiscal year.

#### "(h) Definitions.—For purposes of this section:

- "(1) The term 'advisory review' means reviewing and providing advisory comments regarding compliance of a proposed advertisement with the requirements of this Act prior to its initial public dissemination.
- "(2) The term 'carry over submission' means a submission for an advisory review for which a fee was paid in a fiscal year that is submitted for review in the following fiscal year.
- "(3) The term 'direct-to-consumer television advertisement' means an advertisement for a prescription drug product as defined in section 735(3) in-

- tended to be displayed on any television channel for less than 2 minutes.
  - "(4) The term 'person' includes an individual, a partnership, a corporation, and an association, and any affiliate thereof or successor in interest.
    - "(5) The term 'process for the advisory review of prescription drug advertising' means the activities necessary to review and provide advisory comments on proposed direct-to-consumer television advertisements prior to public dissemination and, to the extent the Secretary has additional staff resources available under the Program that are not necessary for the advisory review of direct-to-consumer television advertisements, the activities necessary to review and provide advisory comments on other proposed advertisements and promotional material prior to public dissemination.
    - "(6) The term 'Program' means the Program to assess, collect, and use fees for the advisory review of prescription drug advertising established by this section.
    - "(7) The term 'resources allocated for the process for the advisory review of prescription drug advertising' means the expenses incurred in connection

1	with the process for the advisory review of prescrip-
2	tion drug advertising for—
3	"(A) officers and employees of the Food
4	and Drug Administration, contractors of the
5	Food and Drug Administration, advisory com-
6	mittees, and costs related to such officers, em-
7	ployees, and committees, and to contracts with
8	such contractors;
9	"(B) management of information, and the
10	acquisition, maintenance, and repair of com-
11	puter resources;
12	"(C) leasing, maintenance, renovation, and
13	repair of facilities and acquisition, maintenance,
14	and repair of fixtures, furniture, scientific
15	equipment, and other necessary materials and
16	supplies;
17	"(D) collection of fees under this section
18	and accounting for resources allocated for the
19	advisory review of prescription drug advertising;
20	and
21	"(E) terminating the Program under sub-
22	section $(f)(2)$ , if necessary.
23	"(8) The term 'resubmission' means a subse-
24	quent submission for advisory review of a direct-to-
25	consumer television advertisement that has been re-

- 1 vised in response to the Secretary's comments on an
- 2 original submission. A resubmission may not intro-
- duce significant new concepts or creative themes into
- 4 the television advertisement.
- 5 "(9) The term 'submission for advisory review'
- 6 means an original submission of a direct-to-con-
- 7 sumer television advertisement for which the sponsor
- 8 voluntarily requests advisory comments before the
- 9 advertisement is publicly disseminated.

#### 10 "SEC. 736B. SUNSET.

- "This part shall cease to be effective on October 1,
- 12 2012, except that subsection (b) of section 736 with re-
- 13 spect to reports shall cease to be effective on January 31,
- 14 2013.".

#### 15 SEC. 105. SAVINGS CLAUSE.

- Notwithstanding section 509 of the Prescription
- 17 Drug User Fee Amendments of 2002 (21 U.S.C. 379g
- 18 note), and notwithstanding the amendments made by this
- 19 title, part 2 of subchapter C of chapter VII of the Federal
- 20 Food, Drug, and Cosmetic Act, as in effect on the day
- 21 before the date of enactment of this title, shall continue
- 22 to be in effect with respect to human drug applications
- 23 and supplements (as defined in such part as of such day)
- 24 that on or after October 1, 2002, but before October 1,
- 25 2007, were accepted by the Food and Drug Administra-

- 1 tion for filing with respect to assessing and collecting any
- 2 fee required by such part for a fiscal year prior to fiscal
- 3 year 2008.
- 4 SEC. 106. TECHNICAL AMENDMENT.
- 5 Section 739 (21 U.S.C. 379j–11) is amended in the
- 6 matter preceding paragraph (1), by striking "subchapter"
- 7 and inserting "part".
- 8 SEC. 107. EFFECTIVE DATES.
- 9 (a) In General.—Except as provided in subsection
- 10 (b), the amendments made by this title shall take effect
- 11 October 1, 2007.
- 12 (b) Exception.—The amendment made by section
- 13 104 of this title shall take effect on the date of enactment
- 14 of this title.

## 15 TITLE II—DRUG SAFETY

- 16 SEC. 200. SHORT TITLE.
- 17 This title may be cited as the "Enhancing Drug Safe-
- 18 ty and Innovation Act of 2007".
- 19 Subtitle A—Risk Evaluation and
- 20 Mitigation Strategies
- 21 SEC. 201. ROUTINE ACTIVE SURVEILLANCE AND ASSESS-
- 22 **MENT.**
- 23 (a) In General.—Subsection (k) of section 505 of
- 24 the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
- 25 355) is amended by adding at the end the following:

1	"(3) ROUTINE ACTIVE SURVEILLANCE AND AS-
2	SESSMENT.—
3	"(A) DEVELOPMENT OF THE POSTMARKET
4	RISK IDENTIFICATION AND ANALYSIS SYS-
5	TEM.—The Secretary shall, not later than 2
6	years after the date of enactment of the En-
7	hancing Drug Safety and Innovation Act of
8	2007, act in collaboration with academic insti-
9	tutions and private entities to—
10	"(i) establish minimum standards for
11	collection and transmission of post-
12	marketing data elements from electronic
13	health data systems; and
14	"(ii) establish, through partnerships,
15	a validated and integrated postmarket risk
16	identification and analysis system to inte-
17	grate and analyze safety data from mul-
18	tiple sources, with the goals of including,
19	in aggregate—
20	"(I) at least 25,000,000 patients
21	by July 1, 2010; and
22	$(\Pi)$ at least $100,000,000$ pa-
23	tients by July 1, 2012.
24	"(B) Data collection activities.—

1	"(i) In General.—The Secretary
2	shall, not later than 1 year after the estab-
3	lishment of the minimum standards and
4	the identification and analysis system
5	under subparagraph (A), establish and
6	maintain an active surveillance infrastruc-
7	ture—
8	"(I) to collect and report data for
9	pharmaceutical postmarket risk iden-
10	tification and analysis, in compliance
11	with the regulations promulgated
12	under section 264(c) of the Health In-
13	surance Portability and Accountability
14	Act of 1996; and
15	"(II) that includes, in addition to
16	the collection and monitoring (in a
17	standardized form) of data on all seri-
18	ous adverse drug experiences (as de-
19	fined in subsection $(o)(2)(C)$ required
20	to be submitted to the Secretary
21	under paragraph (1), and those events
22	voluntarily submitted from patients,
23	providers, and drug, when appro-
24	priate, procedures to—

1	"(aa) provide for adverse
2	event surveillance by collecting
3	and monitoring Federal health-
4	related electronic data (such as
5	data from the Medicare program
6	and the health systems of the
7	Department of Veterans Affairs);
8	"(bb) provide for adverse
9	event surveillance by collecting
10	and monitoring private sector
11	health-related electronic data
12	(such as pharmaceutical purchase
13	data and health insurance claims
14	data);
15	"(cc) provide for adverse
16	event surveillance by monitoring
17	standardized electronic health
18	records, as available;
19	"(dd) provide for adverse
20	event surveillance by collecting
21	and monitoring other information
22	as the Secretary deems necessary
23	to create a robust system to iden-
24	tify adverse events and potential
25	drug safety signals;

1	"(ee) enable the program to
2	identify certain trends and pat-
3	terns with respect to data re-
4	ported to the program;
5	"(ff) enable the program to
6	provide regular reports to the
7	Secretary concerning adverse
8	event trends, adverse event pat-
9	terns, incidence and prevalence of
10	adverse events, laboratory data,
11	and other information determined
12	appropriate, which may include
13	data on comparative national ad-
14	verse event trends; and
15	"(gg) enable the program to
16	export data in a form appropriate
17	for further aggregation, statis-
18	tical analysis, and reporting.
19	"(ii) Timeliness of reporting.—
20	The procedures developed under clause (i)
21	shall ensure that such data are collected,
22	monitored, and reported in a timely, rou-
23	tine, and automatic manner, taking into
24	consideration the need for data complete-
25	ness, coding, cleansing, and transmission.

1 "(iii) Private sector resources.—
To ensure the establishment of the activ
3 surveillance infrastructure by the date de
4 scribed under clause (i), the Secretar
may, on a temporary or permanent basis
6 implement systems or products develope
by private entities.
8 "(iv) Complementary an
9 PROACHES.—To the extent the active sur
veillance infrastructure established under
clause (i) is not sufficient to gather dat
and information relevant to priority dru
safety questions, the Secretary shall de
4 velop, support, and participate in con
5 plementary approaches to gather and ana
6 lyze such data and information, include
7 ing—
8 "(I) approaches that are con
9 plementary with respect to assessing
the safety of use of a drug in domest
populations not included in the trial
2 used to approve the drug (such a
older people, people wit
4 comorbidities, pregnant women, o

children); and

1	"(II) existing approaches such as
2	the Vaccine Adverse Event Reporting
3	System and the Vaccine Safety
4	Datalink or successor databases.
5	"(v) Authority for contracts.—
6	The Secretary may enter into contracts
7	with public and private entities to fulfill
8	the requirements of this subparagraph.
9	"(C) RISK IDENTIFICATION AND ANAL-
10	YSIS.—
11	"(i) Purpose.—To carry out this
12	paragraph, the Secretary shall establish
13	collaborations with other Government, aca-
14	demic, and private entities, including the
15	Centers for Education and Research on
16	Therapeutics under section 912 of the
17	Public Health Service Act, to provide for
18	the risk identification and analysis of the
19	data collected under subparagraph (B) and
20	data that is publicly available or is pro-
21	vided by the Secretary, in order to—
22	"(I) improve the quality and effi-
23	ciency of postmarket drug safety risk-
24	benefit analysis;

1 "(II) provide the Secretary wit
2 routine access to expertise to stud
3 advanced drug safety data; and
4 "(III) enhance the ability of the
5 Secretary to make timely assessment
6 based on drug safety data.
7 "(ii) Public process for priorit
8 QUESTIONS.—At least biannually, the Sec
9 retary shall seek recommendations from
the Drug Safety and Risk Managemer
11 Advisory Committee (or successor com
mittee) and from other advisory commi-
tees, as appropriate, to the Food and Dru
14 Administration on—
15 "(I) priority drug safety ques
16 tions; and
17 "(II) mechanisms for answerin
such questions, including through—
19 "(aa) routine active survei
lance under subparagraph (B
21 and
22 "(bb) when such surveillance
is not sufficient, postmarke
studies under subsection
(o)(4)(B) and postapproval clir

1	ical trials under subsection
2	(0)(4)(C).
3	"(iii) Procedures for the devel-
4	OPMENT OF DRUG SAFETY COLLABORA-
5	TIONS.—
6	"(I) IN GENERAL.—Not later
7	than 180 days after the date of the
8	establishment of the active surveil-
9	lance infrastructure under subpara-
10	graph (B), the Secretary shall estab-
11	lish and implement procedures under
12	which the Secretary may routinely col-
13	laborate with a qualified entity to—
14	"(aa) clean, classify, or ag-
15	gregate data collected under sub-
16	paragraph (B) and data that is
17	publicly available or is provided
18	by the Secretary;
19	"(bb) allow for prompt in-
20	vestigation of priority drug safety
21	questions, including—
22	"(AA) unresolved safety
23	questions for drugs or class-
24	es of drugs; and

1	"(BB) for a newly-ap-
2	proved drug: safety signals
3	from clinical trials used to
4	approve the drug and other
5	preapproval trials; rare, seri-
6	ous drug side effects; and
7	the safety of use in domestic
8	populations not included in
9	the trials used to approve
10	the drug (such as older peo-
11	ple, people with
12	comorbidities, pregnant
13	women, or children);
14	"(cc) perform advanced re-
15	search and analysis on identified
16	drug safety risks;
17	"(dd) convene an expert ad-
18	visory committee to oversee the
19	establishment of standards for
20	the ethical and scientific uses for,
21	and communication of, post-
22	marketing data collected under
23	subparagraph (B), including ad-
24	vising on the development of ef-

1	fective research methods for the
2	study of drug safety questions;
3	"(ee) focus postmarket stud-
4	ies under subsection (o)(4)(B)
5	and postapproval clinical trials
6	under subsection $(o)(4)(C)$ more
7	effectively on cases for which re-
8	ports under paragraph (1) and
9	other safety signal detection is
10	not sufficient to resolve whether
11	there is an elevated risk of a seri-
12	ous adverse event associated with
13	the use of a drug; and
14	"(ff) carry out other activi-
15	ties as the Secretary deems nec-
16	essary to carry out the purposes
17	of this paragraph.
18	"(II) Request for specific
19	METHODOLOGY.—The procedures de-
20	scribed in subclause (I) shall permit
21	the Secretary to request that a spe-
22	cific methodology be used by the
23	qualified entity. The qualified entity
24	shall work with the Secretary to final-
25	ize the methodology to be used.

1	"(iv) USE OF ANALYSES.—The Sec-
2	retary shall provide the analyses described
3	under this subparagraph, including the
4	methods and results of such analyses,
5	about a drug to the sponsor or sponsors of
6	such drug.
7	"(v) Qualified entities.—
8	"(I) IN GENERAL.—The Sec-
9	retary shall enter into contracts with
10	a sufficient number of qualified enti-
11	ties to develop and provide informa-
12	tion to the Secretary in a timely man-
13	ner.
14	"(II) QUALIFICATION.—The Sec-
15	retary shall enter into a contract with
16	an entity under subclause (I) only if
17	the Secretary determines that the en-
18	tity—
19	"(aa) has the research capa-
20	bility and expertise to conduct
21	and complete the activities under
22	this paragraph;
23	"(bb) has in place an infor-
24	mation technology infrastructure
25	to support adverse event surveil-

1	lance data and operational stand-
2	ards to provide security for such
3	data;
4	"(cc) has experience with,
5	and expertise on, the develop-
6	ment of drug safety and effec-
7	tiveness research using electronic
8	population data;
9	"(dd) has an understanding
10	of drug development and risk/
11	benefit balancing in a clinical set-
12	ting; and
13	"(ee) has a significant busi-
14	ness presence in the United
15	States.
16	"(vi) Contract requirements.—
17	Each contract with a qualified entity shall
18	contain the following requirements:
19	"(I) Ensuring privacy.—The
20	qualified entity shall provide assur-
21	ances that the entity will not use the
22	data provided by the Secretary in a
23	manner that violates—
24	"(aa) the regulations pro-
25	mulgated under section 264(c) of

1	the Health Insurance Portability
2	and Accountability Act of 1996;
3	or
4	"(bb) sections 552 or 552a
5	of title 5, United States Code,
6	with regard to the privacy of in-
7	dividually-identifiable beneficiary
8	health information.
9	"(II) Component of another
10	ORGANIZATION.—If a qualified entity
11	is a component of another organiza-
12	tion—
13	"(aa) the qualified entity
14	shall maintain the data related to
15	the activities carried out under
16	this paragraph separate from the
17	other components of the organi-
18	zation and establish appropriate
19	security measures to maintain
20	the confidentiality and privacy of
21	such data; and
22	"(bb) the entity shall not
23	make an unauthorized disclosure
24	of such data to the other compo-
25	nents of the organization in

1 breach of such confidentiality and	1
2 privacy requirement.	2
3 "(III) TERMINATION OR NON-	3
4 RENEWAL.—If a contract with a	4
5 qualified entity under this subpara-	5
6 graph is terminated or not renewed,	6
7 the following requirements shall apply:	7
8 "(aa) Confidentiality	8
9 AND PRIVACY PROTECTIONS.—	9
The entity shall continue to com-	10
ply with the confidentiality and	11
2 privacy requirements under this	12
paragraph with respect to all	13
4 data disclosed to the entity.	14
5 "(bb) Disposition of	15
6 DATA.—The entity shall return	16
7 to the Secretary all data dis-	17
8 closed to the entity or, if return-	18
9 ing the data is not practicable,	19
0 destroy the data.	20
1 "(vii) Competitive procedures.—	21
The Secretary shall use competitive proce-	22
dures (as defined in section 4(5) of the	23
4 Federal Procurement Policy Act) to enter	24
5 into contracts under clause (v).	25

1 "(viii) Review of contract in the 2 EVEN OF A MERGER OR ACQUISITION.— 3 The Secretary shall review the contract 4 with a qualified entity under this para-5 graph in the event of a merger or acquisi-6 tion of the entity in order to ensure that 7 the requirements under this subparagraph 8 will continue to be met.

- "(D) COORDINATION.—In carrying out this paragraph, the Secretary shall provide for appropriate communications to the public, scientific, public health, and medical communities, and other key stakeholders, and provide for the coordination of the activities of private entities, professional associations, or other entities that may have sources of surveillance data.".
- (b) Authorization of Appropriations.—To carry out activities under the amendment made by this section for which funds are made available under section 736 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379h), there are authorized to be appropriated to carry out the amendment made by this section, in addition to such funds, \$25,000,000 for each of fiscal years 2008 through 2012.

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1	SEC. 202. RISK EVALUATION AND MITIGATION STRATEGIES.
2	Section 505 of the Federal Food, Drug, and Cosmetic
3	Act (21 U.S.C. 355) is amended by adding at the end the
4	following:
5	"(o) RISK EVALUATION AND MITIGATION STRAT-
6	EGY.—
7	"(1) In general.—In the case of any drug
8	subject to subsection (b) or to section 351 of the
9	Public Health Service Act for which a risk evalua-
0	tion and mitigation strategy is approved as provided
11	for in this subsection, the applicant shall comply
12	with the requirements of such strategy.
13	"(2) Definitions.—In this subsection:
14	"(A) Adverse drug experience.—The
15	term 'adverse drug experience' means any ad-
16	verse event associated with the use of a drug in
17	humans, whether or not considered drug re-
18	lated, including—
19	"(i) an adverse event occurring in the
20	course of the use of the drug in profes-
21	sional practice;
22	"(ii) an adverse event occurring from
23	an overdose of the drug, whether acci-
24	dental or intentional;
25	"(iii) an adverse event occurring from
26	abuse of the drug;

1	"(iv) an adverse event occurring from
2	withdrawal of the drug; and
3	"(v) any failure of expected pharma-
4	cological action of the drug.
5	"(B) NEW SAFETY INFORMATION.—The
6	term 'new safety information' with respect to a
7	drug means information about—
8	"(i) a serious risk or an unexpected
9	serious risk with use of the drug that the
10	Secretary has become aware of since the
11	later of—
12	"(I) the date of initial approval
13	of the drug under this section or ini-
14	tial licensure of the drug under sec-
15	tion 351 of the Public Health Service
16	Act; or
17	"(II) if applicable, the last as-
18	sessment of the approved risk evalua-
19	tion and mitigation strategy for the
20	drug; or
21	"(ii) the effectiveness of the approved
22	risk evaluation and mitigation strategy for
23	the drug obtained since the later of—
24	"(I) the approval of such strat-
25	egy; or

1	"(II) the last assessment of such
2	strategy.
3	"(C) Serious adverse drug experi-
4	ENCE.—The term 'serious adverse drug experi-
5	ence' is an adverse drug experience that—
6	"(i) results in—
7	"(I) death;
8	"(II) the placement of the pa-
9	tient at immediate risk of death from
10	the adverse drug experience as it oc-
11	curred (not including an adverse drug
12	experience that might have caused
13	death had it occurred in a more severe
14	form);
15	"(III) inpatient hospitalization or
16	prolongation of existing hospitaliza-
17	tion;
18	"(IV) a persistent or significant
19	incapacity or substantial disruption of
20	the ability to conduct normal life
21	functions; or
22	"(V) a congenital anomaly or
23	birth defect; or
24	"(ii) based on appropriate medical
25	judgment, may jeopardize the patient and

1	may require a medical or surgical interven-
2	tion to prevent an outcome described under
3	clause (i).
4	"(D) Serious risk.—The term 'serious
5	risk' means a risk of a serious adverse drug ex-
6	perience.
7	"(E) Signal of a serious risk.—The
8	term 'signal of a serious risk' means informa-
9	tion related to a serious adverse drug experi-
10	ence derived from—
11	"(i) a clinical trial;
12	"(ii) adverse event reports under sub-
13	section $(k)(1)$ ;
14	"(iii) routine active surveillance under
15	subsection (k)(3);
16	"(iv) a postapproval study, including a
17	study under paragraph (4)(B); or
18	"(v) peer-reviewed biomedical lit-
19	erature.
20	"(F) UNEXPECTED SERIOUS RISK.—The
21	term 'unexpected serious risk' means a serious
22	adverse drug experience that—
23	"(i) is not listed in the labeling of a
24	drug; or

1	"(ii) is symptomatically and
2	pathophysiologically related to an adverse
3	drug experience listed in the labeling of the
4	drug, but differs from such adverse drug
5	experience because of greater severity,
6	specificity, or prevalence.
7	"(3) Required elements of a risk evalua-
8	TION AND MITIGATION STRATEGY.—If a risk evalua-
9	tion and mitigation strategy for a drug is required,
10	such strategy shall include—
11	"(A) the labeling for the drug for use by
12	health care providers as approved under sub-
13	section (c);
14	"(B) a timetable for submission of assess-
15	ments of the strategy, that—
16	"(i) for a drug no active ingredient
17	(including any ester or salt of the active
18	ingredient) of which has been approved in
19	any other application under this section or
20	section 351 of the Public Health Service
21	Act—
22	"(I) shall be no less frequently
23	than 18 months and 3 years after the
24	drug is initially approved and at a fre-

1	quency specified in the strategy for
2	subsequent years; and
3	"(II) may be eliminated after the
4	first 3 years if the Secretary deter-
5	mines that serious risks of the drug
6	have been adequately identified and
7	assessed and are being adequately
8	managed;
9	"(ii) for a drug other than a drug de-
10	scribed under clause (i), shall occur at a
11	frequency determined by the Secretary;
12	and
13	"(iii) may be increased or reduced in
14	frequency as necessary as provided for in
15	paragraph $(7)(B)(v)(VI)$ .
16	"(4) Additional potential evaluation
17	ELEMENTS OF A RISK EVALUATION AND MITIGATION
18	STRATEGY.—
19	"(A) RISK EVALUATION.—If a risk evalua-
20	tion and mitigation strategy for a drug is re-
21	quired, such strategy may include 1 or more of
22	the additional evaluation elements described in
23	this paragraph, so long as the Secretary makes
24	the determination required with respect to each
25	additional included element.

1	"(B) Postapproval studies.—If the
2	Secretary determines that the reports under
3	subsection (k)(1) and routine active surveillance
4	as available under subsection (k)(3) (including
5	available complementary approaches under sub-
6	section (k)(3)(B)(iv)) will not be sufficient to—
7	"(i) assess a signal of a serious risk
8	with use of a drug; or
9	"(ii) identify, based on a review of a
10	demonstrated pattern of use of the drug,
11	unexpected serious risks in a domestic pop-
12	ulation, including older people, people with
13	comorbidities, pregnant women, or chil-
14	dren,
15	the risk evaluation and mitigation strategy for
16	the drug may require that the applicant con-
17	duct an appropriate postapproval study, such as
18	a prospective or retrospective observational
19	study, of the drug (which shall include a time-
20	frame specified by the Secretary for completing
21	the study and reporting the results to the Sec-
22	retary).
23	"(C) Postapproval clinical trials.—If
24	the Secretary determines that the reports under
25	subsection (k)(1), routine active surveillance as

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available under subsection (k)(3) (including available complementary approaches under subsection (k)(3)(B)(iv), and a study or studies under subparagraph (B) will likely be inadequate to assess a signal of a serious risk with use of a drug, and there is no effective approved application for the drug under subsection (j) as of the date that the requirement is first imposed, the risk evaluation and mitigation strategy for the drug may require that the applicant conduct an appropriate postapproval clinical trial of the drug (which shall include a timeframe specified by the Secretary for completing the clinical trial and reporting the results to the Secretary) to be included in the clinical trial registry data bank provided for under subsections (i) and (j) of section 402 of the Public Health Service Act.

"(5) Additional potential communication elements of a risk evaluation and mitigation strategy.—

"(A) RISK COMMUNICATION.—If a risk evaluation and mitigation strategy for a drug is required, such strategy may include 1 or more of the additional communication elements de-

scribed in this paragraph, so long as the Secretary makes the determination required with respect to each additional included element.

- "(B) MEDGUIDE; PATIENT PACKAGE IN-SERT.—The risk evaluation and mitigation strategy for a drug may require that the applicant develop for distribution to each patient when the drug is dispensed either or both of the following:
  - "(i) A Medication Guide, as provided for under part 208 of title 21, Code of Federal Regulations (or any successor regulations).
  - "(ii) A patient package insert, if the Secretary determines that such insert may help mitigate a serious risk listed in the labeling of the drug.
- "(C) Communication Plan.—If the Secretary determines that a communication plan to health care providers may support implementation of an element of the risk evaluation and mitigation strategy for a drug, such as a labeling change, the strategy may require that the applicant conduct such a plan, which may include—

1	"(i) sending letters to health care pro-
2	viders;
3	"(ii) disseminating information about
4	the elements of the strategy to encourage
5	implementation by health care providers of
6	components that apply to such health care
7	providers, or to explain certain safety pro-
8	tocols (such as medical monitoring by peri-
9	odic laboratory tests); or
10	"(iii) disseminating information to
11	health care providers through professional
12	societies about any serious risks of the
13	drug and any protocol to assure safe use.
14	"(D) Prereview.—
15	"(i) In General.—If the Secretary
16	determines that prereview of advertise-
17	ments is necessary to ensure the inclusion
18	of a true statement in such advertisements
19	of information in brief summary relating to
20	a serious risk listed in the labeling of a
21	drug, or relating to a protocol to ensure
22	the safe use described in the labeling of the
23	drug, the risk evaluation and mitigation
24	strategy for the drug may require that the

applicant submit to the Secretary adver-

tisements of the drug for prereview not later than 45 days before dissemination of the advertisement

> "(ii) Specification of advertise-Ments.—The Secretary may specify the advertisements required to be submitted under clause (i).

## "(E) Specific disclosures.—

"(i) SERIOUS RISK; SAFETY PROTOCOL.—If the Secretary determines that advertisements lacking a specific disclosure about a serious risk listed in the labeling of a drug or about a protocol to ensure safe use described in the labeling of the drug would be false or misleading, the risk evaluation and mitigation strategy for the drug may require that the applicant include in advertisements of the drug such disclosure.

"(ii) Date of approval.—If the Secretary determines that advertisements lacking a specific disclosure of the date a drug was approved and disclosure of a serious risk would be false or misleading, the risk evaluation and mitigation strategy for

1	the drug may require that the applicant in-
2	clude in advertisements of the drug such
3	disclosure.
4	"(iii) Specification of advertise-
5	MENTS.—The Secretary may specify the
6	advertisements required to include a spe-
7	cific disclosure under clause (i) or (ii).
8	"(iv) Required safety surveil-
9	LANCE.—If the approved risk evaluation
10	and mitigation strategy for a drug requires
11	the specific disclosure under clause (ii), the
12	Secretary shall—
13	"(I) consider identifying and as-
14	sessing all serious risks of using the
15	drug to be a priority safety question
16	under subsection (k)(3)(B);
17	"(II) not less frequently than
18	every 3 months, evaluate the reports
19	under subsection (k)(1) and the rou-
20	tine active surveillance as available
21	under subsection (k)(3) with respect
22	to such priority drug safety question
23	to determine whether serious risks
24	that might occur among patients ex-
25	pected to be treated with the drug

1	have been adequately identified and
2	assessed;
3	"(III) remove such specific dis-
4	closure requirement as an element of
5	such strategy if such serious risks
6	have been adequately identified and
7	assessed; and
8	"(IV) consider whether a specific
9	disclosure under clause (i) should be
10	required.
11	"(6) Providing safe access for patients
12	TO DRUGS WITH KNOWN SERIOUS RISKS THAT
13	WOULD OTHERWISE BE UNAVAILABLE.—
14	"(A) Allowing safe access to drugs
15	WITH KNOWN SERIOUS RISKS.—The Secretary
16	may require that the risk evaluation and miti-
17	gation strategy for a drug include such ele-
18	ments as are necessary to assure safe use of the
19	drug, because of its inherent toxicity or poten-
20	tial harmfulness, if the Secretary determines
21	that—
22	"(i) the drug, which has been shown
23	to be effective, but is associated with a se-
24	rious adverse drug experience, can be ap-
25	proved only if, or would be withdrawn un-

1	less, such elements are required as part of
2	such strategy to mitigate a specific serious
3	risk listed in the labeling of the drug; and
4	"(ii) for a drug initially approved
5	without elements to assure safe use, other
6	elements under paragraphs (3), (4), and
7	(5) are not sufficient to mitigate such seri-
8	ous risk.
9	"(B) Assuring access and minimizing
10	BURDEN.—Such elements to assure safe use
11	under subparagraph (A) shall—
12	"(i) be commensurate with the spe-
13	cific serious risk listed in the labeling of
14	the drug;
15	"(ii) within 30 days of the date on
16	which any element under subparagraph (A)
17	is imposed, be posted publicly by the Sec-
18	retary with an explanation of how such ele-
19	ments will mitigate the observed safety
20	risk;
21	"(iii) considering such risk, not be un-
22	duly burdensome on patient access to the
23	drug, considering in particular—

1	"(I) patients with serious or life-
2	threatening diseases or conditions;
3	and
4	"(II) patients who have difficulty
5	accessing health care (such as pa-
6	tients in rural or medically under-
7	served areas); and
8	"(iv) to the extent practicable, so as
9	to minimize the burden on the health care
10	delivery system—
11	"(I) conform with elements to as-
12	sure safe use for other drugs with
13	similar, serious risks; and
14	"(II) be designed to be compat-
15	ible with established distribution, pro-
16	curement, and dispensing systems for
17	drugs.
18	"(C) Elements to assure safe use.—
19	The elements to assure safe use under subpara-
20	graph (A) shall include 1 or more goals to miti-
21	gate a specific serious risk listed in the labeling
22	of the drug and, to mitigate such risk, may re-
23	quire that—
24	"(i) health care providers who pre-
25	scribe the drug have particular training or

1	experience, or are specially certified (which
2	training or certification with respect to the
3	drug shall be available to any willing pro-
4	vider from a frontier area in a widely avail-
5	able training or certification method (in-
6	cluding an on-line course or via mail) as
7	approved by the Secretary at minimal cost
8	to the provider);
9	"(ii) pharmacies, practitioners, or
10	health care settings that dispense the drug
11	are specially certified (which certification
12	shall be available to any willing provider
13	from a frontier area);
14	"(iii) the drug be dispensed to pa-
15	tients only in certain health care settings
16	such as hospitals;
17	"(iv) the drug be dispensed to pa-
18	tients with evidence or other documenta-
19	tion of safe-use conditions, such as labora-
20	tory test results;
21	"(v) each patient using the drug be
22	subject to certain monitoring; or
23	"(vi) each patient using the drug be
24	enrolled in a registry.

1	"(D) Implementation system.—The ele-
2	ments to assure safe use under subparagraph
3	(A) that are described in clauses (ii), (iii), or
4	(iv) of subparagraph (C) may include a system
5	through which the applicant is able to take rea-
6	sonable steps to—
7	"(i) monitor and evaluate implementa-
8	tion of such elements by health care pro-
9	viders, pharmacists, and other parties in
10	the health care system who are responsible
11	for implementing such elements; and
12	"(ii) work to improve implementation
13	of such elements by such persons.
14	"(E) EVALUATION OF ELEMENTS TO AS-
15	SURE SAFE USE.—The Secretary, through the
16	Drug Safety and Risk Management Advisory
17	Committee (or successor committee) of the
18	Food and Drug Administration, shall—
19	"(i) seek input from patients, physi-
20	cians, pharmacists, and other health care
21	providers about how elements to assure
22	safe use under this paragraph for 1 or
23	more drugs may be standardized so as not
24	to be—

1	"(I) unduly burdensome on pa-
2	tient access to the drug; and
3	"(II) to the extent practicable,
4	minimize the burden on the health
5	care delivery system;
6	"(ii) at least annually, evaluate, for 1
7	or more drugs, the elements to assure safe
8	use of such drug to assess whether the ele-
9	ments—
10	"(I) assure safe use of the drug;
11	"(II) are not unduly burdensome
12	on patient access to the drug; and
13	"(III) to the extent practicable,
14	minimize the burden on the health
15	care delivery system; and
16	"(iii) considering such input and eval-
17	uations—
18	"(I) issue or modify agency guid-
19	ance about how to implement the re-
20	quirements of this paragraph; and
21	"(II) modify elements under this
22	paragraph for 1 or more drugs as ap-
23	propriate.
24	"(F) Additional mechanisms to as-
25	SURE ACCESS —The mechanisms under section

561 to provide for expanded access for patients with serious or life-threatening diseases or conditions may be used to provide access for patients with a serious or life-threatening disease or condition, the treatment of which is not an approved use for the drug, to a drug that is subject to elements to assure safe use under this paragraph. The Secretary shall promulgate regulations for how a physician may provide the drug under the mechanisms of section 561.

- "(G) WAIVER IN PUBLIC HEALTH EMER-GENCIES.—The Secretary may waive any requirement of this paragraph during the period described in section 319(a) of the Public Health Service Act with respect to a qualified counter-measure described under section 319F–1(a)(2) of such Act, to which a requirement under this paragraph has been applied, if the Secretary has—
  - "(i) declared a public health emergency under such section 319; and
  - "(ii) determined that such waiver is required to mitigate the effects of, or reduce the severity of, such public health emergency.

1	"(7) Submission and review of risk eval-
2	UATION AND MITIGATION STRATEGY.—
3	"(A) Proposed risk evaluation and
4	MITIGATION STRATEGY.—
5	"(i) VOLUNTARY PROPOSAL.—If there
6	is a signal of a serious risk with a drug,
7	an applicant may include a proposed risk
8	evaluation and mitigation strategy for the
9	drug in an application, including in a sup-
10	plemental application, for the drug under
11	subsection (b) or section 351 of the Public
12	Health Service Act.
13	"(ii) Required proposal.—
14	"(I) DETERMINATION NEC-
15	ESSARY TO REQUIRE A PROPOSAL.—
16	"(aa) In GENERAL.—The
17	Secretary may require that the
18	applicant for a drug submit a
19	proposed risk evaluation and
20	mitigation strategy for a drug if
21	the Secretary (acting through the
22	office responsible for reviewing
23	the drug and the office respon-
24	sible for postapproval safety with
25	respect to the drug) determines

1	that, based on a signal of a seri-
2	ous risk with the drug, a risk
3	evaluation and mitigation strat-
4	egy is necessary to assess such
5	signal or mitigate such serious
6	risk.
7	"(bb) Non-delegation.—A
8	determination under item (aa)
9	for a drug shall be made by indi-
10	viduals at or above the level of
11	individuals empowered to approve
12	a drug (such as division directors
13	within the Center for Drug Eval-
14	uation and Research).
15	"(II) CIRCUMSTANCES IN WHICH
16	A PROPOSAL MAY BE REQUIRED.—
17	The applicant shall submit a proposed
18	risk evaluation and mitigation strat-
19	egy for a drug—
20	"(aa) in response to a letter
21	from the Secretary (acting
22	through the office responsible for
23	reviewing the drug and the office
24	responsible for postapproval safe-
25	ty with respect to the drug) sent

1 regarding an application	n, includ-
2 ing a supplemental ap	oplication,
for the drug, if the Sec.	retary de-
4 termines that data or in	formation
5 in the application indic	eates that
6 an element under parag	graph (4),
7 (5), or (6) should be in	ncluded in
8 a strategy for the drug;	
9 "(bb) within a t	timeframe
specified by the Secreta	ry, not to
be less than 45 days,	when or-
dered by the Secretar	y (acting
through such offices), it	f the Sec-
retary determines that r	new safety
information indicates th	at—
16 "(AA) the la	beling of
the drug should be	changed;
18 or	
19 "(BB) an	element
20 under paragraph (	(4) or (5)
should be includ	ed in a
strategy for the dru	ıg; or
23 "(ce) within 90 d	ays when
ordered by the Secretar	ry (acting
25 through such offices), is	f the Sec-

1	retary determines that new safety
2	information indicates that an ele-
3	ment under paragraph (6) should
4	be included in a strategy for the
5	drug.
6	"(iii) Content of Letter.—A letter
7	under clause (ii)(II)(aa) shall describe—
8	"(I) the data or information in
9	the application that warrants the pro-
10	posal of a risk evaluation and mitiga-
11	tion strategy for the drug; and
12	"(II) what elements under para-
13	graphs (4), (5), or (6) should be in-
14	cluded in a strategy for the drug.
15	"(iv) Content of order.—An order
16	under item (aa) or (bb) of clause (ii)(II)
17	shall describe—
18	"(I) the new safety information
19	with respect to the drug that warrants
20	the proposal of a risk evaluation and
21	mitigation strategy for the drug; and
22	"(II) whether and how the label-
23	ing of the drug should be changed and
24	what elements under paragraphs (4),

1	(5), or (6) should be included in a
2	strategy for the drug.
3	"(v) Content of Proposal.—A pro-
4	posed risk evaluation and mitigation strat-
5	egy—
6	"(I) shall include a timetable as
7	described under paragraph (3)(B);
8	and
9	"(II) may also include additional
10	elements as provided for under para-
11	graphs (4), (5), and (6).
12	"(B) Assessment and modification of
13	A RISK EVALUATION AND MITIGATION STRAT-
14	EGY.—
15	"(i) Voluntary assessments.—If a
16	risk evaluation and mitigation strategy for
17	a drug is required, the applicant may sub-
18	mit to the Secretary an assessment of, and
19	propose a modification to, such approved
20	strategy for the drug at any time.
21	"(ii) Required assessments.—If a
22	risk evaluation and mitigation strategy for
23	a drug is required, the applicant shall sub-
24	mit an assessment of, and may propose a

1	modification to, such approved strategy for
2	the drug—
3	"(I) when submitting an applica-
4	tion, including a supplemental appli-
5	cation, for a new indication under
6	subsection (b) or section 351 of the
7	Public Health Service Act;
8	"(II) when required by the strat-
9	egy, as provided for in the timetable
10	under paragraph (3)(B);
11	"(III) within a timeframe speci-
12	fied by the Secretary, not to be less
13	than 45 days, when ordered by the
14	Secretary (acting through the offices
15	described in subparagraph (A)(ii)(I)),
16	if the Secretary determines that new
17	safety information indicates that an
18	element under paragraph (3) or (4)
19	should be modified or added to the
20	strategy;
21	"(IV) within 90 days when or-
22	dered by the Secretary (acting
23	through such offices), if the Secretary
24	determines that new safety informa-
25	tion indicates that an element under

1	paragraph (6) should be modified or
2	added to the strategy; or
3	"(V) within 15 days when or-
4	dered by the Secretary (acting
5	through such offices), if the Secretary
6	determines that there may be a cause
7	for action by the Secretary under sub-
8	section (e).
9	"(iii) Content of order.—An order
10	under subclauses (III), (IV), or (V) of
11	clause (ii) shall describe—
12	"(I) the new safety information
13	with respect to the drug that warrants
14	an assessment of the approved risk
15	evaluation and mitigation strategy for
16	the drug; and
17	"(II) whether and how such
18	strategy should be modified because of
19	such information.
20	"(iv) Assessment.—An assessment
21	of the approved risk evaluation and mitiga-
22	tion strategy for a drug shall include—
23	"(I) a description of new safety
24	information, if any, with respect to
25	the drug;

	13
1	"(II) whether and how to modify
2	such strategy because of such infor-
3	mation;
4	"(III) with respect to any post-
5	approval study required under para-
6	graph (4)(B) or otherwise undertaken
7	by the applicant to investigate a safe-
8	ty issue, the status of such study, in-
9	cluding whether any difficulties com-
10	pleting the study have been encoun-
11	tered;
12	"(IV) with respect to any post-
13	approval clinical trial required under
14	paragraph (4)(C) or otherwise under-
15	taken by the applicant to investigate a
16	safety issue, the status of such clinical
17	trial, including whether enrollment
18	has begun, the number of participants
19	enrolled, the expected completion date
20	whether any difficulties completing
21	the clinical trial have been encoun-
22	tered, and registration information
23	with respect to requirements under
24	subsections (i) and (j) of section 402

of the Public Health Service Act; and

1	"(V) with respect to any goal
2	under paragraph (6) and considering
3	input and evaluations, if applicable,
4	under paragraph $(6)(E)$ , an assess-
5	ment of how well the elements to as-
6	sure safe use are meeting the goal of
7	increasing safe access to drugs with
8	known serious risks or whether the
9	goal or such elements should be modi-
10	fied.
11	"(v) Modification.—A modification
12	(whether an enhancement or a reduction)
13	to the approved risk evaluation and mitiga-
14	tion strategy for a drug may include the
15	addition or modification of any element
16	under subparagraph (A) or (B) of para-
17	graph (3) or the addition, modification, or
18	removal of any element under paragraph
19	(4), (5), or (6), such as—
20	"(I) a labeling change, including
21	the addition of a boxed warning;
22	"(II) adding a postapproval
23	study or clinical trial requirement;
24	"(III) modifying a postapproval
25	study or clinical trial requirement

1	(such as a change in trial design due
2	to legitimate difficulties recruiting
3	participants);
4	"(IV) adding, modifying, or re-
5	moving an element on advertising
6	under subparagraph (D), (E), or (F)
7	of paragraph (5);
8	"(V) adding, modifying, or re-
9	moving an element to assure safe use
10	under paragraph (6); or
11	"(VI) modifying the timetable for
12	assessments of the strategy under
13	paragraph (3)(B), including to elimi-
14	nate assessments.
15	"(C) REVIEW.—The Secretary (acting
16	through the offices described in subparagraph
17	(A)(ii)(I)) shall promptly review the proposed
18	risk evaluation and mitigation strategy for a
19	drug submitted under subparagraph (A), or an
20	assessment of the approved risk evaluation and
21	mitigation strategy for a drug submitted under
22	subparagraph (B).
23	"(D) Discussion.—The Secretary (acting
24	through the offices described in subparagraph
25	(A)(ii)(I)) shall initiate discussions of the pro-

1	posed risk evaluation and mitigation strategy
2	for a drug submitted under subparagraph (A),
3	or of an assessment of the approved risk eval-
4	uation and mitigation strategy for a drug sub-
5	mitted under subparagraph (B), with the appli-
6	cant to determine a strategy—
7	"(i) if the proposed strategy or assess-
8	ment is submitted as part of an application
9	(including a supplemental application)
10	under subparagraph $(A)(i)$ , $(A)(ii)(II)(aa)$ ,
11	or (B)(ii)(I), by the target date for com-
12	munication of feedback from the review
13	team to the applicant regarding proposed
14	labeling and postmarketing study commit-
15	ments, as set forth in the letters described
16	in section 735(a);
17	"(ii) if the proposed strategy is sub-
18	$mitted \ under \ subparagraph \ (A)(ii)(II)(bb)$
19	or the assessment is submitted under sub-
20	clause $(II)$ or $(III)$ of subparagraph
21	(B)(ii), not later than 20 days after such
22	submission;
23	"(iii) if the proposed strategy is sub-
24	mitted under subparagraph $(A)(ii)(II)(cc)$
25	or the assessment is submitted under sub-

1	paragraph (B)(i) or under subparagraph
2	(B)(ii)(IV), not later than 30 days after
3	such submission; or
4	"(iv) if the assessment is submitted
5	under subparagraph (B)(ii)(V), not later
6	than 10 days after such submission.
7	"(E) ACTION.—
8	"(i) In general.—Unless the appli-
9	cant requests the dispute resolution proc-
10	ess as described under subparagraph (F)
11	or (G), the Secretary (acting through the
12	offices described in subparagraph
13	(A)(ii)(I)) shall approve and include the
14	risk evaluation and mitigation strategy for
15	a drug, or any modification to the strategy
16	(including a timeframe for implementing
17	such modification), with—
18	"(I) the action letter on the ap-
19	plication, if a proposed strategy is
20	submitted under subparagraph (A)(i)
21	or (A)(ii)(II)(aa) or an assessment of
22	the strategy is submitted under sub-
23	paragraph (B)(ii)(I); or
24	"(II) an order, which shall be
25	made public, issued not later than 50

1	days after the date discussions of such
2	proposed strategy or modification
3	begin under subparagraph (D), if a
4	proposed strategy is submitted under
5	item (bb) or (cc) of subparagraph
6	(A)(ii)(II) or an assessment of the
7	strategy is submitted under subpara-
8	graph (B)(i) or under subclause (II),
9	(III), (IV), or (V) of subparagraph
10	(B)(ii).
11	"(ii) INACTION.—An approved risk
12	evaluation and mitigation strategy shall re-
13	main in effect until the Secretary acts, if
14	the Secretary fails to act as provided under
15	clause (i).
16	"(F) DISPUTE RESOLUTION AT INITIAL
17	APPROVAL.—If a proposed risk evaluation and
18	mitigation strategy is submitted under subpara-
19	graph (A)(i) or (A)(ii)(II)(aa) in an application
20	for initial approval of a drug and there is a dis-
21	pute about the strategy, the applicant shall use
22	the major dispute resolution procedures as set
23	forth in the letters described in section 735(a).
24	"(G) DISPUTE RESOLUTION IN ALL OTHER
25	CASES.—

1	"(i) Request for review.—In any
2	case other than a submission under sub-
3	paragraph $(A)(i)$ or $(A)(ii)(II)(aa)$ in an
4	application for initial approval of a drug if
5	there is a dispute about the strategy, not
6	earlier than 15 days, and not later than 35
7	days, after discussions under subparagraph
8	(D) have begun, the applicant shall request
9	in writing that the dispute be reviewed by
10	the Drug Safety Oversight Board.
11	"(ii) Scheduling review.—If the
12	applicant requests review under clause (i),
13	the Secretary—
14	"(I)(aa) shall schedule the dis-
15	pute for review at 1 of the next 2 reg-
16	ular meetings of the Drug Safety
17	Oversight Board, whichever meeting
18	date is more practicable; or
19	"(bb) may convene a special
20	meeting of the Drug Safety Oversight
21	Board to review the matter more
22	promptly, including to meet an action
23	deadline on an application (including
24	a supplemental application);

1	"(II) shall give advance notice to
2	the public through the Federal Reg-
3	ister and on the Internet website of
4	the Food and Drug Administration—
5	"(aa) that the drug is to be
6	discussed by the Drug Safety
7	Oversight Board; and
8	"(bb) of the date on which
9	the Drug Safety Oversight Board
10	shall discuss such drug; and
11	"(III) shall apply section 301(j),
12	section 552 of title 5, and section
13	1905 of title 18, United States Code,
14	to any request for information about
15	such review.
16	"(iii) Agreement after discussion
17	OR ADMINISTRATIVE APPEALS.—
18	"(I) Further discussion or
19	ADMINISTRATIVE APPEALS.—A re-
20	quest for review under clause (i) shall
21	not preclude—
22	"(aa) further discussions to
23	reach agreement on the risk eval-
24	uation and mitigation strategy;
25	$0$ r $^{\circ}$

1	"(bb) the use of administra
2	tive appeals within the Food and
3	Drug Administration to reach
4	agreement on the strategy, in
5	cluding the major dispute resolu
6	tion procedures as set forth in
7	the letters described in section
8	735(a).
9	"(II) AGREEMENT TERMINATES
10	DISPUTE RESOLUTION.—At any time
11	before a decision and order is issued
12	under clause (vi), the Secretary (act
13	ing through the offices described in
14	subparagraph $(A)(ii)(I)$ and the ap
15	plicant may reach an agreement or
16	the risk evaluation and mitigation
17	strategy through further discussion or
18	administrative appeals, terminating
19	the dispute resolution process, and the
20	Secretary shall issue an action letter
21	or order, as appropriate, that de
22	scribes the strategy.
23	"(iv) Meeting of the board.—A
24	the meeting of the Drug Safety Oversigh

1	Board described in clause (ii), the Board
2	shall—
3	"(I) hear from both parties; and
4	"(II) review the dispute.
5	"(v) RECOMMENDATION OF THE
6	BOARD.—Not later than 5 days after such
7	meeting of the Drug Safety Oversight
8	Board, the Board shall provide a written
9	recommendation on resolving the dispute
10	to the Secretary.
11	"(vi) Action by the secretary.—
12	"(I) ACTION LETTER.—With re-
13	spect to a proposed risk evaluation
14	and mitigation strategy submitted
15	under subparagraph (A)(i) or
16	(A)(ii)(II)(aa) or to an assessment of
17	the strategy submitted under subpara-
18	graph (B)(ii)(I), the Secretary shall
19	issue an action letter that resolves the
20	dispute not later than the later of—
21	"(aa) the action deadline for
22	the action letter on the applica-
23	tion; or

1	"(bb) 7 days after receiving
2	the recommendation of the Drug
3	Safety Oversight Board.
4	"(II) Order.—With respect to a
5	proposed risk evaluation and mitiga-
6	tion strategy submitted under item
7	(bb) or (cc) of subparagraph
8	(A)(ii)(II) or an assessment of the
9	risk evaluation and mitigation strat-
10	egy under subparagraph (B)(i) or
11	under subclause (II), (III), (IV), or
12	(V) of subparagraph (B)(ii), the Sec-
13	retary shall issue an order, which
14	(with the recommendation of the
15	Drug Safety Oversight Board) shall
16	be made public, that resolves the dis-
17	pute not later than 7 days after re-
18	ceiving the recommendation of the
19	Drug Safety Oversight Board.
20	"(vii) INACTION.—An approved risk
21	evaluation and mitigation strategy shall re-
22	main in effect until the Secretary acts, if
23	the Secretary fails to act as provided for
24	under clause (vi).

1	"(viii) Effect on action dead-
2	LINE.—With respect to the application or
3	supplemental application in which a pro-
4	posed risk evaluation and mitigation strat-
5	egy is submitted under subparagraph
6	(A)(i) or (A)(ii)(II)(aa) or in which an as-
7	sessment of the strategy is submitted
8	under subparagraph (B)(ii)(I), the Sec-
9	retary shall be considered to have met the
10	action deadline for the action letter on
11	such application if the applicant requests
12	the dispute resolution process described in
13	this subparagraph and if the Secretary—
14	"(I) has initiated the discussions
15	described under subparagraph (D) by
16	the target date referred to in subpara-
17	graph (D)(i); and
18	"(II) has complied with the tim-
19	ing requirements of scheduling review
20	by the Drug Safety Oversight Board,
21	providing a written recommendation,
22	and issuing an action letter under
23	clauses (ii), (v), and (vi), respectively.
24	"(ix) Disqualification.—No indi-
25	vidual who is an employee of the Food and

1	Drug Administration and who reviews a
2	drug or who participated in an administra-
3	tive appeal under clause (iii)(I) with re-
4	spect to such drug may serve on the Drug
5	Safety Oversight Board at a meeting under
6	clause (iv) to review a dispute about the
7	risk evaluation and mitigation strategy for
8	such drug.
9	"(x) Additional expertise.—The
10	Drug Safety Oversight Board may add
11	members with relevant expertise from the
12	Food and Drug Administration, including
13	the Office of Pediatrics, the Office of
14	Women's Health, or the Office of Rare
15	Diseases, or from other Federal public
16	health or health care agencies, for a meet-
17	ing under clause (iv) of the Drug Safety
18	Oversight Board.
19	"(H) USE OF ADVISORY COMMITTEES.—
20	The Secretary (acting through the offices de-
21	scribed in subparagraph (A)(ii)(I)) may convene
22	a meeting of 1 or more advisory committees of
23	the Food and Drug Administration to—
24	"(i) review a concern about the safety
25	of a drug or class of drugs, including be-

1	fore an assessment of the risk evaluation
2	and mitigation strategy or strategies of
3	such drug or drugs is required to be sub-
4	mitted under subclause (II), (III), (IV), or
5	(V) of subparagraph (B)(ii);
6	"(ii) review the risk evaluation and
7	mitigation strategy or strategies of a drug
8	or group of drugs; or
9	"(iii) with the consent of the appli-
10	cant, review a dispute under subparagraph
11	(G).
12	"(I) Process for addressing drug
13	CLASS EFFECTS.—
14	"(i) In general.—When a concern
15	about a serious risk of a drug may be re-
16	lated to the pharmacological class of the
17	drug, the Secretary (acting through the of-
18	fices described in subparagraph $(A)(ii)(I)$
19	may defer assessments of the approved
20	risk evaluation and mitigation strategies
21	for such drugs until the Secretary has—
22	"(I) convened, after appropriate
23	public notice, 1 or more public meet-
24	ings to consider possible responses to
25	such concern; or

1	"(II) gathered additional infor-
2	mation or data about such concern.
3	"(ii) Public meetings.—Such public
4	meetings may include—
5	"(I) 1 or more meetings of the
6	applicants for such drugs;
7	"(II) 1 or more meetings of 1 or
8	more advisory committees of the Food
9	and Drug Administration, as provided
10	for under subparagraph (H); or
11	"(III) 1 or more workshops of
12	scientific experts and other stake-
13	holders.
14	"(iii) Action.—After considering the
15	discussions from any meetings under
16	clause (ii), the Secretary may—
17	"(I) announce in the Federal
18	Register a planned regulatory action,
19	including a modification to each risk
20	evaluation and mitigation strategy, for
21	drugs in the pharmacological class;
22	"(II) seek public comment about
23	such action; and

1	"(III) after seeking such com-
2	ment, issue an order addressing such
3	regulatory action.

- "(J) International coordination.—
  The Secretary (acting through the offices described in subparagraph (A)(ii)(I)) may coordinate the timetable for submission of assessments under paragraph (3)(B), a study under paragraph (4)(B), or a clinical trial under paragraph (4)(C), with efforts to identify and assess the serious risks of such drug by the marketing authorities of other countries whose drug approval and risk management processes the Secretary deems comparable to the drug approval and risk management processes of the United States.
- "(K) Effect.—Use of the processes described in subparagraphs (I) and (J) shall not delay action on an application or a supplement to an application for a drug.
- "(L) NO EFFECT ON LABELING CHANGES
  THAT DO NOT REQUIRE PREAPPROVAL.—In the
  case of a labeling change to which section
  314.70 of title 21, Code of Federal Regulations
  (or any successor regulation), applies for which

1	the submission of a supplemental application is
2	not required or for which distribution of the
3	drug involved may commence upon the receipt
4	by the Secretary of a supplemental application
5	for the change, the submission of an assessment
6	of the approved risk evaluation and mitigation
7	strategy for the drug under this subsection is
8	not required.
9	"(8) Drug safety oversight board.—
10	"(A) In general.—There is established a
11	Drug Safety Oversight Board.
12	"(B) Composition; meetings.—The
13	Drug Safety Oversight Board shall—
14	"(i) be composed of scientists and
15	health care practitioners appointed by the
16	Secretary, each of whom is an employee of
17	the Federal Government;
18	"(ii) include representatives from of-
19	fices throughout the Food and Drug Ad-
20	ministration (including the offices respon-
21	sible for postapproval safety of drugs);
22	"(iii) include at least 1 representative
23	each from the National Institutes of
24	Health, the Department of Health and
25	Human Services (other than the Food and

1	Drug Administration), and the Veterans
2	Health Administration; and
3	"(iv) meet at least monthly to provide
4	oversight and advice to the Secretary on
5	the management of important drug safety
6	issues.
7	"(9) CIVIL MONETARY PENALTY.—Notwith-
8	standing any other provision of this Act, an appli-
9	cant (as such term is defined for purposes of this
10	section) that knowingly fails to comply with a re-
11	quirement of an approved risk evaluation and miti-
12	gation strategy under this subsection shall be subject
13	to a civil money penalty of \$250,000 for the first
14	30-day period that the applicant is in noncompli-
15	ance, and such amount shall double for every 30-day
16	period thereafter that the requirement is not com-
17	plied with, not to exceed \$2,000,000.".
18	SEC. 203. ENFORCEMENT.
19	(a) Misbranding.—Section 502 of the Federal
20	Food, Drug, and Cosmetic Act (21 U.S.C. 352) is amend-
21	ed by adding at the end the following:
22	"(x) If it is a drug subject to an approved risk evalua-
23	tion and mitigation strategy under section 505(o) and the

24 applicant for such drug fails to—

1 "(1) make a labeling change required by such 2 strategy after the Secretary has approved such strat-3 egy or completed review of, and acted on, an assess-4 ment of such strategy under paragraph (7) of such 5 section; or 6 "(2) comply with a requirement of such strat-7 egy with respect to advertising as provided for under 8 subparagraph (D), (E), or (F) of paragraph (5) of 9 such section.". 10 (b) CIVIL PENALTIES.—Section 303(f) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 333(f)) is 11 12 amended— 13 (1) by redesignating paragraphs (3), (4), and 14 (5) as paragraphs (4), (5), and (6), respectively; 15 (2) by inserting after paragraph (2) the fol-16 lowing: 17 "(3) An applicant (as such term is used in sec-18 tion 505(o)) who knowingly fails to comply with a 19 requirement of an approved risk evaluation and miti-20 gation strategy under such section 505(o) shall be 21 subject to a civil money penalty of not less than 22 \$15,000 and not more than \$250,000 per violation, 23 and not to exceed \$1,000,000 for all such violations

adjudicated in a single proceeding.";

1	(3) in paragraph (2)(C), by striking "paragraph
2	(3)(A)" and inserting "paragraph (4)(A)";
3	(4) in paragraph (4), as so redesignated, by
4	striking "paragraph (1) or (2)" each place it ap-
5	pears and inserting "paragraph (1), (2), or (3)";
6	and
7	(5) in paragraph (6), as so redesignated, by
8	striking "paragraph (4)" each place it appears and
9	inserting "paragraph (5)".
10	SEC. 204. REGULATION OF DRUGS THAT ARE BIOLOGICAL
11	PRODUCTS.
12	Section 351 of the Public Health Service Act (42
13	U.S.C. 262) is amended—
14	(1) in subsection (a)(2), by adding at the end
15	the following:
16	"(D) RISK EVALUATION AND MITIGATION STRAT-
17	EGY.—A person that submits an application for a license
18	for a drug under this paragraph may submit to the Sec-
19	retary as part of the application a proposed risk evaluation
20	and mitigation strategy as described under section 505(o)
21	of the Federal Food, Drug, and Cosmetic Act."; and
22	(2) in subsection (j), by inserting ", including
23	the requirements under section 505(o) of such Act,"
24	after ", and Cosmetic Act".

1	SEC. 205. NO EFFECT ON WITHDRAWAL OR SUSPENSION OF
2	APPROVAL.
3	Section 505(e) of the Federal Food, Drug, and Cos-
4	metic Act (21 U.S.C. 355(e)) is amended by adding at
5	the end the following: "The Secretary may withdraw the
6	approval of an application submitted under this section,
7	or suspend the approval of such an application, as pro-
8	vided under this subsection, without first ordering the ap-
9	plicant to submit an assessment of the approved risk eval-
10	uation and mitigation strategy for the drug under sub-
11	section $(o)(7)(B)(ii)(V)$ .".
12	SEC. 206. DRUGS SUBJECT TO AN ABBREVIATED NEW DRUG
13	APPLICATION.
14	Section 505(j)(2) of the Federal Food, Drug, and
15	Cosmetic Act (21 U.S.C. 355(j)(2)) is amended by adding
16	at the end the following:
17	"(E) RISK EVALUATION AND MITIGATION STRATEGY
18	Requirement.—
19	"(i) In general.—A drug that is the subject
20	of an abbreviated new drug application under this
21	subsection shall be subject to only the following ele-
22	ments of the approved risk evaluation and mitigation
23	strategy if required under subsection (o) for the ap-
24	plicable listed drug:
25	"(I) Labeling, as required under subsection
26	(o)(3)(A) for the applicable listed drug.

1	"(II) A Medication Guide or patient pack-
2	age insert, if required under subsection
3	(o)(5)(B) for the applicable listed drug.
4	"(III) Prereview of advertising, if required
5	under subsection $(0)(5)(D)$ for the applicable
6	listed drug.
7	"(IV) Specific disclosures in advertising, if
8	required under subsection (o)(5)(E) for the ap-
9	plicable listed drug.
10	"(V) Elements to assure safe use, if re-
11	quired under subsection (o)(6) for the applica-
12	ble listed drug, except that such drug may use
13	a different, comparable aspect of such elements
14	as are necessary to assure safe use of such drug
15	if—
16	"(aa) the corresponding aspect of the
17	elements to assure safe use for the applica-
18	ble listed drug is claimed by a patent that
19	has not expired or is a method or process
20	that as a trade secret is entitled to protec-
21	tion; and
22	"(bb) the applicant certifies that it
23	has sought a license for use of such aspect
24	of the elements to assure safe use for the
25	applicable listed drug.

1	"(ii) Action by Secretary.—For an applica-
2	ble listed drug for which a drug is approved under
3	this subsection, the Secretary—
4	"(I) shall undertake any communication
5	plan to health care providers required under
6	section (o)(5)(C) for the applicable listed drug;
7	"(II) shall conduct, or contract for, any
8	postapproval study required under subsection
9	(o)(4)(B) for the applicable listed drug;
10	"(III) shall inform the applicant for a drug
11	approved under this subsection if the approved
12	risk evaluation and mitigation strategy for the
13	applicable listed drug is modified; and
14	"(IV) in order to minimize the burden on
15	the health care delivery system of different ele-
16	ments to assure safe use for the drug approved
17	under this subsection and the applicable listed
18	drug, may seek to negotiate a voluntary agree-
19	ment with the owner of the patent, method, or
20	process for a license under which the applicant
21	for such drug may use an aspect of the ele-
22	ments to assure safe use, if required under sub-
23	section (o)(6) for the applicable listed drug,
24	that is claimed by a patent that has not expired

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             or is a method or process that as a trade secret
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             is entitled to protection.".
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   SEC. 207. RESOURCES.
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            User Fees.—Subparagraph (F) of section
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    735(d)(6) of the Federal Food, Drug, and Cosmetic Act
    (21 \text{ U.S.C. } 379g(d)(6)), as amended by section 103, is
   amended—
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 8
             (1) in clause (ii), by striking "systems); and"
        and inserting "systems);"
 9
             (2) in clause (iii), by striking "bases)." and in-
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        serting "bases); and"; and
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             (3) by adding at the end the following:
                      "(iv) reviewing, implementing, and en-
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14
                  suring compliance with risk evaluation and
15
                  mitigation strategies.".
        (b) Additional Fee Revenues for Drug Safe-
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   TY.—Section 736 of the Federal Food, Drug, and Cos-
   metic Act (21 U.S.C. 379h), as amended by section 103,
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   is amended by—
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             (1) striking the subsection designation and all
        that follows through ".-Except" and inserting the
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22
        following:
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        "(b) Fee Revenue Amounts.—
             "(1) IN GENERAL.—Except"; and
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             (2) adding at the end the following:
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1	"(2) Additional fee revenues for drug
2	SAFETY.—
3	"(A) In general.—Subject to subpara-
4	graph (C), in each of fiscal years 2008 through
5	2012, paragraph (1) shall be applied by sub-
6	stituting the amount determined under sub-
7	paragraph (B) for '\$392,783,000'.
8	"(B) Amount determined.—For any fis-
9	cal year 2008 through 2012, the amount deter-
10	mined under this subparagraph is the sum of—
11	"(i) \$392,783,000; plus
12	"(ii) the amount equal to—
13	"(I)(aa) for fiscal year 2008,
14	\$25,000,000;
15	"(bb) for fiscal year 2009,
16	\$35,000,000;
17	"(ee) for fiscal year 2010,
18	\$45,000,000;
19	"(dd) for fiscal year 2011,
20	\$55,000,000; and
21	"(ee) for fiscal year 2012,
22	\$65,000,000; minus
23	"(II) the amount equal to one-fifth of
24	the excess amount in item (bb), provided
25	that—

1	"(aa) the amount of the total ap-
2	propriation for the Food and Drug
3	Administration for such fiscal year
4	(excluding the amount of fees appro-
5	priated for such fiscal year) exceeds
6	the amount of the total appropriation
7	for the Food and Drug Administra-
8	tion for fiscal year 2007 (excluding
9	the amount of fees appropriated for
10	such fiscal year), adjusted as provided
11	under subsection (e)(1); and
12	"(bb) the amount of the total ap-
13	propriations for the process of human
14	drug review at the Food and Drug
15	Administration for such fiscal year
16	(excluding the amount of fees appro-
17	priated for such fiscal year) exceeds
18	the amount of appropriations for the
19	process of human drug review at the
20	Food and Drug Administration for
21	fiscal year 2007 (excluding the
22	amount of fees appropriated for such
23	fiscal year), adjusted as provided
24	under subsection (e)(1).

1	In making the adjustment under subclause
2	(II) for any fiscal year 2008 through 2012,
3	subsection (c)(1) shall be applied by sub-
4	stituting '2007' for '2008.'
5	"(C) Limitation.—This paragraph shall
6	not apply for any fiscal year if the amount de-
7	scribed under subparagraph (B)(ii) is less than
8	0.".
9	(c) Strategic Plan for Information Tech-
10	NOLOGY.—Not later than 1 year after the date of enact-
11	ment of this title, the Secretary of Health and Human
12	Services (referred to in this title as the "Secretary") shall
13	submit to the Committee on Health, Education, Labor,
14	and Pensions and the Committee on Appropriations of the
15	Senate and the Committee on Energy and Commerce and
16	the Committee on Appropriations of the House of Rep-
17	resentatives, a strategic plan on information technology
18	that includes—
19	(1) an assessment of the information technology
20	infrastructure, including systems for data collection,
21	access to data in external health care databases,
22	data mining capabilities, personnel, and personnel
23	training programs, needed by the Food and Drug
24	Administration to—

(A) comply with the requirements of this
subtitle (and the amendments made by this
subtitle);
(B) achieve interoperability within and
among the centers of the Food and Drug Ad-
ministration and between the Food and Drug
Administration and product application spon-
sors;
(C) utilize electronic health records;
(D) implement routine active surveillance
under section 505(k)(3) (including complemen-
tary approaches under subsection (c) of such
section) of the Federal Food, Drug, and Cos-
metic Act, as added by section 201 of this Act,
and
(E) communicate drug safety information
to physicians and other health care providers;
(2) an assessment of the extent to which the
current information technology assets of the Food
and Drug Administration are sufficient to meet the
needs assessments under paragraph (1);
(3) a plan for enhancing the information tech-
nology assets of the Food and Drug Administration
toward meeting the needs assessments under para-

graph (1); and

1	(4) an assessment of additional resources need-
2	ed to so enhance the information technology assets
3	of the Food and Drug Administration.
4	SEC. 208. SAFETY LABELING CHANGES.

- 5 (a) IN GENERAL.—Subchapter A of chapter V of the
- 6 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351
- 7 et seq.) is amended by inserting after section 506C the
- 8 following:

## 9 "SEC. 506D. SAFETY LABELING CHANGES.

- 10 "(a) New Safety Information.—
- 11 "(1) Notification.—The holder of an ap-
- proved application under section 505 of this Act or
- a license under section 351 of the Public Health
- 14 Service Act (referred to in this section as a 'holder')
- shall promptly notify the Secretary if the holder be-
- 16 comes aware of new safety information that the
- 17 holder believes should be included in the labeling of
- the drug. The Secretary shall promptly notify the
- 19 holder if the Secretary becomes aware of new safety
- information that the Secretary believes should be in-
- cluded in the labeling of the drug.
- 22 "(2) Discussion regarding labeling
- 23 Changes.—Following notification pursuant to para-
- graph (1), the Secretary and holder shall initiate
- discussions of the new safety information in order to

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reach agreement on whether the labeling for the drug should be modified to reflect the new safety information and, if so, on the contents of such labeling changes.

"(3) SUPPLEMENT.—If the Secretary determines that there is reasonable scientific evidence that an adverse event is associated with use of the drug, the Secretary may request the holder to submit a supplement to an application under section 505 of this Act or to a license under section 351 of the Public Health Service Act (referred to in this section as a 'supplement') proposing changes to the approved labeling to reflect the new safety information, including changes to boxed warnings, contraindications, warnings, precautions, or adverse reactions (referred to in this section as a 'safety labeling change'). If the Secretary determines that no safety labeling change is necessary or appropriate based upon the new safety information, the Secretary shall notify the holder of this determination in writing.

## "(b) Labeling Supplements.—

"(1) IN GENERAL.—The holder shall submit a supplement whenever the holder seeks, either at the holder's own initiative or at the request of the Secretary, to make a safety labeling change.

- 1 "(2) Nonaccelerated process.—Unless the 2 accelerated labeling review process described in sub-3 section (c) is initiated, any supplement proposing a 4 safety labeling change shall be reviewed and acted 5 upon by the Secretary not later than 30 days after 6 the date the Secretary receives the supplement. 7 Until the Secretary acts on such a supplement pro-8 posing a safety labeling change, the existing ap-9 proved labeling shall remain in effect and be distrib-10 uted by the holder without change.
- "(3) NEW SAFETY INFORMATION.—Nothing in this section shall prohibit the Secretary from informing health care professionals or the public about new safety information prior to approval of a supplement proposing a safety labeling change.
- "(c) Accelerated Labeling Review Process.—

  An accelerated labeling review process shall be available to resolve disagreements in a timely manner between the Secretary and a holder about the need for, or content of, a safety labeling change, as follows:
- 21 "(1) REQUEST TO INITIATE ACCELERATED
  22 PROCESS.—The accelerated labeling review process
  23 shall be initiated upon the written request of either
  24 the Secretary or the holder. Such request may be
  25 made at any time after the notification described in

subsection (a)(1), including during the Secretary's review of a supplement proposing a safety labeling change.

"(2) Scientific discussion and meetings.—

"(A) IN GENERAL.—Following initiation of the accelerated labeling review process, the Secretary and holder shall immediately initiate discussions to review and assess the new safety information and to reach agreement on whether safety labeling changes are necessary and appropriate and, if so, the content of such safety labeling changes.

- "(B) TIME PERIOD.—The discussions under this paragraph shall not extend for more than 45 calendar days after the initiation of the accelerated labeling review process.
- "(C) DISPUTE PROCEEDINGS.—If the Secretary and holder do not reach an agreement regarding the safety labeling changes by not later than 25 calendar days after the initiation of the accelerated labeling review process, the dispute automatically shall be referred to the director of the drug evaluation office responsible for the drug under consideration, who

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1	shall be required to take an active role in such
2	discussions.
3	"(3) Request for safety labeling change
4	AND FAILURE TO AGREE.—If the Secretary and
5	holder fail to reach an agreement on appropriate
6	safety labeling changes by not later than 45 calendar
7	days after the initiation of the accelerated labeling
8	review process—
9	"(A) on the next calendar day (other than
10	a weekend or Federal holiday) after such pe-
11	riod, the Secretary shall—
12	"(i) request in writing that the holder
13	make any safety labeling change that the
14	Secretary determines to be necessary and
15	appropriate based upon the new safety in-
16	formation; or
17	"(ii) notify the holder in writing that
18	the Secretary has determined that no safe-
19	ty labeling change is necessary or appro-
20	priate; and
21	"(B) if the Secretary fails to act within the
22	specified time, or if the holder does not agree
23	to make a safety labeling change requested by
24	the Secretary or does not agree with the Sec-
25	retary's determination that no labeling change

1	is necessary or appropriate, the Secretary (on
2	his own initiative or upon request by the hold-
3	er) shall refer the matter for expedited review
4	to the Drug Safety Oversight Board.
5	"(4) ACTION BY THE DRUG SAFETY OVERSIGHT
6	BOARD.—Not later than 45 days after receiving a
7	referral under paragraph (3)(B), the Drug Safety
8	Oversight Board shall—
9	"(A) review the new safety information;
10	"(B) review all written material submitted
11	by the Secretary and the holder;
12	"(C) convene a meeting to hear oral pres-
13	entations and arguments from the Secretary
14	and holder; and
15	"(D) make a written recommendation to
16	the Secretary—
17	"(i) concerning appropriate safety la-
18	beling changes, if any; or
19	"(ii) stating that no safety labeling
20	changes are necessary or appropriate based
21	upon the new safety information.
22	"(5) Consideration of Recommenda-
23	TIONS.—
24	"(A) ACTION BY THE SECRETARY.—The
25	Secretary shall consider the recommendation of

1	the Drug Safety Oversight Board made under
2	paragraph (4)(D) and, not later than 20 days
3	after receiving the recommendation—
4	"(i) issue an order requiring the hold-
5	er to make any safety labeling change that
6	the Secretary determines to be necessary
7	and appropriate; or
8	"(ii) if the Secretary determines that
9	no safety labeling change is necessary or
10	appropriate, the Secretary shall notify the
11	holder of this determination in writing.
12	"(B) Failure to act.—If the Secretary
13	fails to act by not later than 20 days after re-
14	ceiving the recommendation of the Drug Safety
15	Oversight Board, the written recommendation
16	of the Drug Safety Oversight Board shall be
17	considered the order of the Secretary under this
18	paragraph.
19	"(C) Nondelegation.—The Secretary's
20	authority under this paragraph shall not be re-
21	delegated to an individual below the level of the
22	Director of the Center for Drug Evaluation and
23	Research, or the Director of the Center for Bio-
24	logics Evaluation and Research, of the Food
25	and Drug Administration.

- 1 "(6) MISBRANDING.—If the holder, not later
- 2 than 10 days after receiving an order under sub-
- 3 paragraph (A) or (B) of paragraph (5), does not
- 4 agree to make a safety labeling change ordered by
- 5 the Secretary, the Secretary may deem the drug that
- 6 is the subject of the request to be misbranded.
- 7 "(d) Rule of Construction.—Nothing in this sec-
- 8 tion shall be construed to change the standards in exist-
- 9 ence on the date of enactment of this section for deter-
- 10 mining whether safety labeling changes are necessary or
- 11 appropriate.".
- 12 (b) Conforming Amendment.—Section 502 of the
- 13 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 352
- 14 et seq.), as amended by section 203, is further amended
- 15 by adding at the end the following:
- 16 "(y) If it is a drug and the holder does not agree
- 17 to make a safety labeling change ordered by the Secretary
- 18 under section 506D(c) within 10 days after issuance of
- 19 such an order.".
- 20 SEC. 209. POSTMARKET DRUG SAFETY INFORMATION FOR
- 21 PATIENTS AND PROVIDERS.
- Section 505 of the Federal Food, Drug, and Cosmetic
- 23 Act (21 U.S.C. 355), as amended by section 251, is
- 24 amended by adding at the end the following:

1	"(r) Postmarket Drug Safety Information for
2	Patients and Providers.—
3	"(1) Establishment.—Not later than 1 year
4	after the date of enactment of the Enhancing Drug
5	Safety and Innovation Act of 2007, the Secretary
6	shall improve the transparency of pharmaceutical
7	data and allow patients and health care providers
8	better access to pharmaceutical data by developing
9	and maintaining an Internet website that—
10	"(A) provides comprehensive drug safety
11	information for prescription drugs that are ap-
12	proved by the Secretary under this section or li-
13	censed under section 351 of the Public Health
14	Service Act; and
15	"(B) improves communication of drug
16	safety information to patients and providers.
17	"(2) Internet website.—The Secretary shall
18	carry out paragraph (1) by—
19	"(A) developing and maintaining an acces-
20	sible, consolidated Internet website with easily
21	searchable drug safety information, including
22	the information found on United States Govern-
23	ment Internet websites, such as the United
24	States National Library of Medicine's Daily
25	Med and Medline Plus websites, in addition to

1	other such websites maintained by the Sec-
2	retary;
3	"(B) ensuring that the information pro-
4	vided on the Internet website is comprehensive
5	and includes, when available and appropriate—
6	"(i) patient labeling and patient pack-
7	aging inserts;
8	"(ii) a link to a list of each drug,
9	whether approved under this section or li-
10	censed under such section 351, for which
11	a Medication Guide, as provided for under
12	part 208 of title 21, Code of Federal Regu-
13	lations (or any successor regulations), is
14	required;
15	"(iii) a link to the clinical trial reg-
16	istry data bank provided for under sub-
17	sections (i) and (j) of section 402 of the
18	Public Health Service Act;
19	"(iv) the most recent safety informa-
20	tion and alerts issued by the Food and
21	Drug Administration for drugs approved
22	by the Secretary under this section, such
23	as product recalls, warning letters, and im-
24	port alerts;

1	"(v) publicly available information
2	about implemented RiskMAPs and risk
3	evaluation and mitigation strategies under
4	subsection (o);
5	"(vi) guidance documents and regula-
6	tions related to drug safety; and
7	"(vii) other material determined ap-
8	propriate by the Secretary;
9	"(C) including links to non-Food and Drug
10	Administration Internet resources that provide
11	access to relevant drug safety information, such
12	as medical journals and studies;
13	"(D) providing access to summaries of the
14	assessed and aggregated data collected from the
15	active surveillance infrastructure under sub-
16	section (k)(3) to provide information of known
17	and serious side-effects for drugs approved by
18	the Secretary under this section or licensed
19	under such section 351;
20	"(E) enabling patients, providers, and
21	drug sponsors to submit adverse event reports
22	through the Internet website;
23	"(F) providing educational materials for
24	patients and providers about the appropriate

1	means of disposing of expired, damaged, or un-
2	usable medications; and
3	"(G) supporting initiatives that the Sec-
4	retary determines to be useful to fulfill the pur-
5	poses of the Internet website.
6	"(3) Posting of drug labeling.—The Sec-
7	retary shall post on the Internet website established
8	under paragraph (1) the approved professional label-
9	ing and any required patient labeling of a drug ap-
10	proved under this section or licensed under such sec-
11	tion 351 not later than 21 days after the date the
12	drug is approved or licensed, including in a supple-
13	mental application with respect to a labeling change.
14	"(4) Private sector resources.—To ensure
15	development of the Internet website by the date de-
16	scribed in paragraph (1), the Secretary may, on a
17	temporary or permanent basis, implement systems
18	or products developed by private entities.
19	"(5) Authority for contracts.—The Sec-
20	retary may enter into contracts with public and pri-
21	vate entities to fulfill the requirements of this sub-
22	section.
23	"(6) Review.—The Advisory Committee on
24	Risk Communication under section 566 shall, on a
25	regular basis, perform a comprehensive review and

1	evaluation of the types of risk communication infor-
2	mation provided on the Internet website established
3	under paragraph (1) and, through other means,
4	shall identify, clarify, and define the purposes and
5	types of information available to facilitate the effi-
6	cient flow of information to patients and providers,
7	and shall recommend ways for the Food and Drug
8	Administration to work with outside entities to help
9	facilitate the dispensing of risk communication infor-
10	mation to patients and providers.".
11	SEC. 210. ACTION PACKAGE FOR APPROVAL.
12	Section 505(l) of the Federal Food, Drug, and Cos-
13	metic Act (21 U.S.C. 355(l)) is amended by—
14	(1) redesignating paragraphs (1), (2), (3), (4),
15	and (5) as subparagraphs (A), (B), (C), (D), and
16	(E), respectively;
17	(2) striking "(l) Safety and" and inserting
18	"(l)(1) Safety and"; and
19	(3) adding at the end the following:
20	"(2) ACTION PACKAGE FOR APPROVAL.—
21	"(A) ACTION PACKAGE.—The Secretary shall
22	publish the action package for approval of an appli-
23	cation under subsection (b) or section 351 of the
24	Public Health Service Act on the Internet website of
25	the Food and Drug Administration—

1	"(i) not later than 30 days after the date
2	of approval of such application for a drug no
3	active ingredient (including any ester or salt of
4	the active ingredient) of which has been ap-
5	proved in any other application under this sec-
6	tion or section 351 of the Public Health Service
7	Act; and
8	"(ii) not later than 30 days after the third
9	request for such action package for approval re-
10	ceived under section 552 of title 5, United
11	States Code, for any other drug.
12	"(B) Immediate publication of summary
13	REVIEW.—Notwithstanding subparagraph (A), the
14	Secretary shall publish, on the Internet website of
15	the Food and Drug Administration, the materials
16	described in subparagraph (C)(iv) not later than 48
17	hours after the date of approval of the drug, except
18	where such materials require redaction by the Sec-
19	retary.
20	"(C) Contents.—An action package for ap-
21	proval of an application under subparagraph (A)
22	shall be dated and shall include the following:
23	"(i) Documents generated by the Food and
24	Drug Administration related to review of the
25	application.

1	"(ii) Documents pertaining to the format
2	and content of the application generated during
3	drug development.
4	"(iii) Labeling submitted by the applicant.
5	"(iv) A summary review that documents
6	conclusions from all reviewing disciplines about
7	the drug, noting any critical issues and dis-
8	agreements with the applicant and how they
9	were resolved, recommendation for action, and
10	an explanation of any nonconcurrence with re-
11	view conclusions.
12	"(v) If applicable, a separate review from
13	a supervisor who does not concur with the sum-
14	mary review.
15	"(vi) Identification by name of each officer
16	or employee of the Food and Drug Administra-
17	tion who—
18	"(I) participated in the decision to ap-
19	prove the application; and
20	"(II) consents to have his or her name
21	included in the package.
22	"(D) DISAGREEMENTS.—A scientific review of
23	an application is considered the work of the reviewer
24	and shall not be altered by management or the re-
25	viewer once final. Disagreements by team leaders,

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1	division directors, or office directors with any or all
2	of the major conclusions of a reviewer shall be docu-
3	ment in a separate review or in an addendum to the
4	review.
5	"(E) Confidential Information.—This
6	paragraph does not authorize the disclosure of any
7	trade secret or confidential commercial or financial
8	information described in section 552(b)(4) of title 5,
9	United States Code, unless the Secretary declares an
10	emergency under section 319 of the Public Health
11	Service Act and such disclosure is necessary to miti-
12	gate the effects of such emergency.".
13	SEC. 211. RISK COMMUNICATION.
14	Subchapter E of chapter V of the Federal Food,
15	Drug, and Cosmetic Act (21 U.S.C. 360bbb et seq.) is
16	amended by adding at the end the following:
17	"SEC. 566. RISK COMMUNICATION.
18	"(a) Advisory Committee on Risk Communica-
19	TION.—
20	"(1) In General.—The Secretary shall estab-
21	lish an advisory committee to be known as the 'Advi-
22	sory Committee on Risk Communication' (referred
23	to in this section as the 'Committee').
24	"(2) Duties of committee.—The Committee

shall advise the Commissioner on methods to effec-

1	tively communicate risks associated with the prod-
2	ucts regulated by the Food and Drug Administra-
3	tion.
4	"(3) Members.—The Secretary shall ensure
5	that the Committee is composed of experts on risk
6	communication, experts on the risks described in
7	subsection (b), and representatives of patient, con-
8	sumer, and health professional organizations.
9	"(4) Permanence of Committee.—Section
10	14 of the Federal Advisory Committee Act shall not
11	apply to the Committee established under this sub-
12	section.
13	"(b) Partnerships for Risk Communication.—
14	"(1) IN GENERAL.—The Secretary shall partner
15	with professional medical societies, medical schools,
16	academic medical centers, and other stakeholders to
17	develop robust and multi-faceted systems for com-
18	munication to health care providers about emerging
19	postmarket drug risks.
20	"(2) Partnerships.—The systems developed
21	under paragraph (1) shall—
22	"(A) account for the diversity among phy-
23	sicians in terms of practice, affinity for tech-
24	nology, and focus; and

1	"(B) include the use of existing commu-	
2	nication channels, including electronic commu-	
3	nications, in place at the Food and Drug Ad-	
4	ministration.".	
5	SEC. 212. REFERRAL TO ADVISORY COMMITTEE.	
6	Section 505 of the Federal Food, Drug, and Cosmetic	
7	Act, as amended by section 202, is further amended by	
8	3 adding at the end the following:	
9	"(p) Referral to Advisory Committee.—	
10	"(1) In general.—Prior to the approval of a	
11	drug no active ingredient (including any ester or salt	
12	of the active ingredient) of which has been approved	
13	in any other application under this section or section	
14	351 of the Public Health Service Act, the Secretary	
15	shall refer such drug to a Food and Drug Adminis-	
16	tration advisory committee for review at a meeting	
17	of such advisory committee.	
18	"(2) Exception.—Notwithstanding paragraph	
19	(1), an advisory committee review of a drug de-	
20	scribed under such paragraph may occur within 1	
21	year after approval of such a drug if—	
22	"(A) the clinical trial that formed the pri-	
23	mary basis of the safety and efficacy determina-	
24	tion was halted by a drug safety monitoring	
25	board or an Institutional Review Board before	

1	its scheduled completion due to early unantici-
2	pated therapeutic results; or
3	"(B) the Secretary determines that it
4	would be beneficial to the public health.".
5	SEC. 213. RESPONSE TO THE INSTITUTE OF MEDICINE.
6	(a) In General.—Not later than 1 year after the
7	date of enactment of this title, the Secretary shall issue
8	a report responding to the 2006 report of the Institute
9	of Medicine entitled "The Future of Drug Safety—Pro-
10	moting and Protecting the Health of the Public".
11	(b) CONTENT OF REPORT.—The report issued by the
12	Secretary under subsection (a) shall include—
13	(1) an update on the implementation by the
14	Food and Drug Administration of its plan to re-
15	spond to the Institute of Medicine report described
16	under such subsection; and
17	(2) an assessment of how the Food and Drug
18	Administration has implemented—
19	(A) the recommendations described in such
20	Institute of Medicine report; and
21	(B) the requirement under paragraph (7)
22	of section 505(o) of the Federal Food, Drug,
23	and Cosmetic Act (as added by this title), that
24	the appropriate office responsible for reviewing
2.5	a drug and the office responsible for post-

1	approval safety with respect to the drug act to-
2	gether to assess, implement, and ensure compli-
3	ance with the requirements of such section
4	505(o).
5	SEC. 214. EFFECTIVE DATE AND APPLICABILITY.
6	(a) Effective Dates.—
7	(1) In general.—Except as provided in para-
8	graph (2), this subtitle shall take effect 180 days
9	after the date of enactment of this title.
10	(2) User fees.—The amendments made by
11	subsections (a) through (c) of section 207 shall take
12	effect on October 1, 2007.
13	(b) Drugs Deemed To Have Risk Evaluation
14	AND MITIGATION STRATEGIES.—
15	(1) In general.—A drug that was approved
16	before the effective date of this subtitle shall be
17	deemed to have an approved risk evaluation and
18	mitigation strategy under section 505(o) of the Fed-
19	eral Food, Drug, and Cosmetic Act (as added by
20	this subtitle) if there are in effect on the effective
21	date of this subtitle restrictions on distribution or
22	use—
23	(A) required under section 314.520 or sec-
24	tion 601.42 of title 21, Code of Federal Regula-
25	tions; or

- 1 (B) otherwise agreed to by the applicant 2 and the Secretary for such drug.
  - (2) RISK EVALUATION AND MITIGATION STRAT-EGY.—The approved risk evaluation and mitigation strategy deemed in effect for a drug under paragraph (1) shall consist of the elements described in subparagraphs (A) and (B) of paragraph (3) of such section 505(o) and any other additional elements under paragraphs (4), (5), and (6) in effect for such drug on the effective date of this subtitle.
  - (3) Notification.—Not later than 30 days after the effective date of this subtitle, the Secretary shall notify the applicant for each drug described in paragraph (1)—
    - (A) that such drug is deemed to have an approved risk evaluation and mitigation strategy pursuant to such paragraph; and
    - (B) of the date, which, unless a safety issue with the drug arises, shall be no earlier than 6 months after the applicant is so notified, by which the applicant shall submit to the Secretary an assessment of such approved strategy under paragraph (7)(B) of such section 505(o), except with respect to the drug Mifeprex (mifepristone), such assessment shall be sub-

1	mitted 6 months after the applicant is so noti-
2	fied.
3	(4) Enforcement only after assessment
4	AND REVIEW.—Neither the Secretary nor the Attor-
5	ney General may seek to enforce a requirement of a
6	risk evaluation and mitigation strategy deemed in ef-
7	fect under paragraph (1) before the Secretary has
8	completed review of, and acted on, the first assess-
9	ment of such strategy under such section 505(o).
10	(c) No Effect on Veterinary Medicine.—This
11	subtitle, and the amendments made by this subtitle, shall
12	have no effect on the use of drugs approved under section
13	505 of the Federal Food, Drug, and Cosmetic Act by, or
14	on the lawful written or oral order of, a licensed veteri-
15	narian within the context of a veterinarian-client-patient
16	relationship, as provided for under section 512(a)(5) of
17	such Act.
18	Subtitle B—Reagan-Udall Founda-
19	tion for the Food and Drug Ad-
20	ministration
21	SEC. 221. THE REAGAN-UDALL FOUNDATION FOR THE
22	FOOD AND DRUG ADMINISTRATION.
23	(a) In General.—Chapter VII of the Federal Food,
24	Drug, and Cosmetic Act (21 U.S.C. 371 et seq.) is amend-
25	ed by adding at the end the following:

1	"Subchapter I—Reagan-Udall Foundation for
2	the Food and Drug Administration
3	"SEC. 770. ESTABLISHMENT AND FUNCTIONS OF THE FOUN-
4	DATION.
5	"(a) In General.—A nonprofit corporation to be
6	known as the Reagan-Udall Foundation for the Food and
7	Drug Administration (referred to in this subchapter as the
8	'Foundation') shall be established in accordance with this
9	section. The Foundation shall be headed by an Executive
10	Director, appointed by the members of the Board of Direc-
11	tors under subsection (e). The Foundation shall not be
12	an agency or instrumentality of the United States Govern-
13	ment.
14	"(b) Purpose of Foundation.—The purpose of
15	the Foundation is to advance the mission of the Food and
16	Drug Administration to modernize medical, veterinary,
17	food, food ingredient, and cosmetic product development,
18	accelerate innovation, and enhance product safety.
19	"(c) Duties of the Foundation.—The Founda-
20	tion shall—
21	"(1) taking into consideration the Critical Path
22	reports and priorities published by the Food and
23	Drug Administration, identify unmet needs in the
24	development, manufacture, and evaluation of the
25	safety and effectiveness, including postapproval, of

- devices, including diagnostics, biologics, and drugs, and the safety of food, food ingredients, and cosmetics;
  - "(2) establish goals and priorities in order to meet the unmet needs identified in paragraph (1);
  - "(3) in consultation with the Secretary, identify existing and proposed Federal intramural and extramural research and development programs relating to the goals and priorities established under paragraph (2), coordinate Foundation activities with such programs, and minimize Foundation duplication of existing efforts;
  - "(4) award grants to, or enter into contracts, memoranda of understanding, or cooperative agreements with, scientists and entities, which may include the Food and Drug Administration, university consortia, public-private partnerships, institutions of higher education, entities described in section 501(c)(3) of the Internal Revenue Code (and exempt from tax under section 501(a) of such Code), and industry, to efficiently and effectively advance the goals and priorities established under paragraph (2);
  - "(5) recruit meeting participants and hold or sponsor (in whole or in part) meetings as appro-

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1	priate to further the goals and priorities established
2	under paragraph (2);
3	"(6) release and publish information and data
4	and, to the extent practicable, license, distribute,
5	and release material, reagents, and techniques to
6	maximize, promote, and coordinate the availability of
7	such material, reagents, and techniques for use by
8	the Food and Drug Administration, nonprofit orga-
9	nizations, and academic and industrial researchers
10	to further the goals and priorities established under
11	paragraph (2);
12	"(7) ensure that—
13	"(A) action is taken as necessary to obtain
14	patents for inventions developed by the Founda-
15	tion or with funds from the Foundation;
16	"(B) action is taken as necessary to enable
17	the licensing of inventions developed by the
18	Foundation or with funds from the Foundation
19	and
20	"(C) executed licenses, memoranda of un-
21	derstanding, material transfer agreements, con-
22	tracts, and other such instruments, promote, to

the maximum extent practicable, the broadest

conversion to commercial and noncommercial

applications of licensed and patented inventions

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1	of the Foundation to further the goals and pri-
2	orities established under paragraph (2);
3	"(8) provide objective clinical and scientific in-
4	formation to the Food and Drug Administration
5	and, upon request, to other Federal agencies to as-
6	sist in agency determinations of how to ensure that
7	regulatory policy accommodates scientific advances
8	and meets the agency's public health mission;
9	"(9) conduct annual assessments of the unmet
10	needs identified in paragraph (1); and
11	"(10) carry out such other activities consistent
12	with the purposes of the Foundation as the Board
13	determines appropriate.
14	"(d) Board of Directors.—
15	"(1) Establishment.—
16	"(A) In general.—The Foundation shall
17	have a Board of Directors (referred to in this
18	subchapter as the 'Board'), which shall be com-
19	posed of ex officio and appointed members in
20	accordance with this subsection. All appointed
21	members of the Board shall be voting members.
22	"(B) Ex officio members.—The ex offi-
23	cio members of the Board shall be the following
24	individuals or their designees:
25	"(i) The Commissioner.

1	"(ii) The Director of the National In-
2	stitutes of Health.
3	"(iii) The Director of the Centers for
4	Disease Control and Prevention.
5	"(iv) The Director of the Agency for
6	Healthcare Research and Quality.
7	"(C) Appointed members.—
8	"(i) In general.—The ex officio
9	members of the Board under subparagraph
10	(B) shall, by majority vote, appoint to the
11	Board 12 individuals, from a list of can-
12	didates to be provided by the National
13	Academy of Sciences. Of such appointed
14	members—
15	"(I) 4 shall be representatives of
16	the general pharmaceutical, device,
17	food, cosmetic, and biotechnology in-
18	dustries;
19	"(II) 3 shall be representatives of
20	academic research organizations;
21	"(III) 2 shall be representatives
22	of Government agencies, including the
23	Food and Drug Administration and
24	the National Institutes of Health;

1	"(IV) 2 shall be representatives
2	of patient or consumer advocacy orga-
3	nizations; and
4	"(V) 1 shall be a representative
5	of health care providers.
6	"(ii) Requirement.—The ex officio
7	members shall ensure the Board member-
8	ship includes individuals with expertise in
9	areas including the sciences of developing,
10	manufacturing, and evaluating the safety
11	and effectiveness of devices, including
12	diagnostics, biologics, and drugs, and the
13	safety of food, food ingredients, and cos-
14	metics.
15	"(D) Initial meeting.—
16	"(i) In general.—Not later than 30
17	days after the date of the enactment of the
18	Enhancing Drug Safety and Innovation
19	Act of 2007, the Secretary shall convene a
20	meeting of the ex officio members of the
21	Board to—
22	"(I) incorporate the Foundation;
23	and

1	"(II) appoint the members of the
2	Board in accordance with subpara-
3	graph (C).
4	"(ii) Service of ex officio mem-
5	BERS.—Upon the appointment of the
6	members of the Board under clause (i)(II),
7	the terms of service of the ex officio mem-
8	bers of the Board as members of the
9	Board shall terminate.
10	"(iii) Chair.—The ex officio members
11	of the Board under subparagraph (B) shall
12	designate an appointed member of the
13	Board to serve as the Chair of the Board.
14	"(2) Duties of Board.—The Board shall—
15	"(A) establish bylaws for the Foundation
16	that—
17	"(i) are published in the Federal Reg-
18	ister and available for public comment;
19	"(ii) establish policies for the selection
20	of the officers, employees, agents, and con-
21	tractors of the Foundation;
22	"(iii) establish policies, including eth-
23	ical standards, for the acceptance, solicita-
24	tion, and disposition of donations and
25	grants to the Foundation and for the dis-

1	position of the assets of the Foundation,
2	including appropriate limits on the ability
3	of donors to designate, by stipulation or re-
4	striction, the use or recipient of donated
5	funds;
6	"(iv) establish policies that would sub-
7	ject all employees, fellows, and trainees of
8	the Foundation to the conflict of interest
9	standards under section 208 of title 18,
10	United States Code;
11	"(v) establish licensing, distribution,
12	and publication policies that support the
13	widest and least restrictive use by the pub-
14	lic of information and inventions developed
15	by the Foundation or with Foundation
16	funds to carry out the duties described in
17	paragraphs (6) and (7) of subsection (c),
18	and may include charging cost-based fees
19	for published material produced by the
20	Foundation;
21	"(vi) specify principles for the review
22	of proposals and awarding of grants and
23	contracts that include peer review and that
24	are consistent with those of the Founda-

tion for the National Institutes of Health,

1	to the extent determined practicable and
2	appropriate by the Board;
3	"(vii) specify a cap on administrative
4	expenses for recipients of a grant, con-
5	tract, or cooperative agreement from the
6	Foundation;
7	"(viii) establish policies for the execu-
8	tion of memoranda of understanding and
9	cooperative agreements between the Foun-
10	dation and other entities, including the
11	Food and Drug Administration;
12	"(ix) establish policies for funding
13	training fellowships, whether at the Foun-
14	dation, academic or scientific institutions,
15	or the Food and Drug Administration, for
16	scientists, doctors, and other professionals
17	who are not employees of regulated indus-
18	try, to foster greater understanding of and
19	expertise in new scientific tools,
20	diagnostics, manufacturing techniques, and
21	potential barriers to translating basic re-
22	search into clinical and regulatory practice;
23	"(x) specify a process for annual
24	Board review of the operations of the
25	Foundation: and

1	"(xi) establish specific duties of the
2	Executive Director;
3	"(B) prioritize and provide overall direc-
4	tion to the activities of the Foundation;
5	"(C) evaluate the performance of the Exec-
6	utive Director; and
7	"(D) carry out any other necessary activi-
8	ties regarding the functioning of the Founda-
9	tion.
10	"(3) TERMS AND VACANCIES.—
11	"(A) TERM.—The term of office of each
12	member of the Board appointed under para-
13	graph (1)(C) shall be 4 years, except that the
14	terms of offices for the initial appointed mem-
15	bers of the Board shall expire on a staggered
16	basis as determined by the ex officio members.
17	"(B) VACANCY.—Any vacancy in the mem-
18	bership of the Board—
19	"(i) shall not affect the power of the
20	remaining members to execute the duties
21	of the Board; and
22	"(ii) shall be filled by appointment by
23	the appointed members described in para-
24	graph (1)(C) by majority vote.

1	"(C) Partial term.—If a member of the
2	Board does not serve the full term applicable
3	under subparagraph (A), the individual ap
4	pointed under subparagraph (B) to fill the re
5	sulting vacancy shall be appointed for the re
6	mainder of the term of the predecessor of the
7	individual.
8	"(D) SERVING PAST TERM.—A member of
9	the Board may continue to serve after the expi
10	ration of the term of the member until a suc
11	cessor is appointed.
12	"(4) Compensation.—Members of the Board
13	may not receive compensation for service on the
14	Board. Such members may be reimbursed for travel
15	subsistence, and other necessary expenses incurred
16	in carrying out the duties of the Board, as set forth
17	in the bylaws issued by the Board.
18	"(e) Incorporation.—The ex officio members of the
19	Board shall serve as incorporators and shall take whatever
20	actions necessary to incorporate the Foundation.
21	"(f) Nonprofit Status.—The Foundation shall be
22	considered to be a corporation under section 501(c) of the
23	Internal Revenue Code of 1986, and shall be subject to
24	the provisions of such section.

25

"(g) EXECUTIVE DIRECTOR.—

1	"(1) IN GENERAL.—The Board shall appoint an
2	Executive Director who shall serve at the pleasure of
3	the Board. The Executive Director shall be respon-
4	sible for the day-to-day operations of the Foundation
5	and shall have such specific duties and responsibil-
6	ities as the Board shall prescribe.
7	"(2) Compensation.—The compensation of
8	the Executive Director shall be fixed by the Board
9	but shall not be greater than the compensation of
10	the Commissioner.
11	"(h) Administrative Powers.—In carrying out
12	this subchapter, the Board, acting through the Executive
13	Director, may—
14	"(1) adopt, alter, and use a corporate seal,
15	which shall be judicially noticed;
16	"(2) hire, promote, compensate, and discharge
17	1 or more officers, employees, and agents, as may be
18	necessary, and define their duties;
19	"(3) prescribe the manner in which—
20	"(A) real or personal property of the
21	Foundation is acquired, held, and transferred;
22	"(B) general operations of the Foundation
23	are to be conducted; and
24	"(C) the privileges granted to the Board
25	by law are exercised and enjoyed;

1	"(4) with the consent of the applicable executive
2	department or independent agency, use the informa-
3	tion, services, and facilities of such department or
4	agencies in carrying out this section;
5	"(5) enter into contracts with public and pri-
6	vate organizations for the writing, editing, printing,
7	and publishing of books and other material;
8	"(6) hold, administer, invest, and spend any
9	gift, devise, or bequest of real or personal property
10	made to the Foundation under subsection (i);
11	"(7) enter into such other contracts, leases, co-
12	operative agreements, and other transactions as the
13	Board considers appropriate to conduct the activities
14	of the Foundation;
15	"(8) modify or consent to the modification of
16	any contract or agreement to which it is a party or
17	in which it has an interest under this subchapter;
18	"(9) take such action as may be necessary to
19	obtain patents and licenses for devices and proce-
20	dures developed by the Foundation and its employ-
21	ees;
22	"(10) sue and be sued in its corporate name,
23	and complain and defend in courts of competent ju-
24	risdiction;

1	"(11) appoint other groups of advisors as may
2	be determined necessary to carry out the functions
3	of the Foundation; and
4	"(12) exercise other powers as set forth in this
5	section, and such other incidental powers as are nec-
6	essary to carry out its powers, duties, and functions
7	in accordance with this subchapter.
8	"(i) ACCEPTANCE OF FUNDS FROM OTHER
9	Sources.—The Executive Director may solicit and accept
10	on behalf of the Foundation, any funds, gifts, grants, de-
11	vises, or bequests of real or personal property made to the
12	Foundation, including from private entities, for the pur-
13	poses of carrying out the duties of the Foundation.
14	"(j) Service of Federal Employees.—Federal
15	Government employees may serve on committees advisory
16	to the Foundation and otherwise cooperate with and assist
17	the Foundation in carrying out its functions, so long as
18	such employees do not direct or control Foundation activi-
19	ties.
20	"(k) Detail of Government Employees; Fel-
21	LOWSHIPS.—
22	"(1) Detail from federal agencies.—Fed-
23	eral Government employees may be detailed from
24	Federal agencies with or without reimbursement to
25	those agencies to the Foundation at any time, and

such detail shall be without interruption or loss of civil service status or privilege. Each such employee shall abide by the statutory, regulatory, ethical, and procedural standards applicable to the employees of the agency from which such employee is detailed and those of the Foundation.

## "(2) VOLUNTARY SERVICE; ACCEPTANCE OF FEDERAL EMPLOYEES.—

"(A) FOUNDATION.—The Executive Director of the Foundation may accept the services of employees detailed from Federal agencies with or without reimbursement to those agencies.

"(B) FOOD AND DRUG ADMINISTRATION.—
The Commissioner may accept the uncompensated services of Foundation fellows or trainees.
Such services shall be considered to be undertaking an activity under contract with the Secretary as described in section 708.

## "(l) Annual Reports.—

"(1) Reports to foundation.—Any recipient of a grant, contract, fellowship, memorandum of understanding, or cooperative agreement from the Foundation under this section shall submit to the Foundation a report on an annual basis for the du-

1	ration of such grant, contract, fellowship, memo-
2	randum of understanding, or cooperative agreement,
3	that describes the activities carried out under such
4	grant, contract, fellowship, memorandum of under-
5	standing, or cooperative agreement.
6	"(2) Report to congress and the fda.—
7	Beginning with fiscal year 2009, the Executive Di-
8	rector shall submit to Congress and the Commis-
9	sioner an annual report that—
10	"(A) describes the activities of the Foun-
11	dation and the progress of the Foundation in
12	furthering the goals and priorities established
13	under subsection (c)(2), including the practical
14	impact of the Foundation on regulated product
15	development;
16	"(B) provides a specific accounting of the
17	source and use of all funds used by the Foun-
18	dation to carry out such activities; and
19	"(C) provides information on how the re-
20	sults of Foundation activities could be incor-
21	porated into the regulatory and product review
22	activities of the Food and Drug Administration.
23	"(m) Separation of Funds.—The Executive Di-
24	rector shall ensure that the funds received from the Treas-

- 1 ury are held in separate accounts from funds received
- 2 from entities under subsection (i).
- 3 "(n) Funding.—From amounts appropriated to the
- 4 Food and Drug Administration for each fiscal year, the
- 5 Commissioner shall transfer not less than \$500,000 and
- 6 not more than \$1,250,000, to the Foundation to carry out
- 7 subsections (a), (b), and (d) through (m).".
- 8 (b) Other Foundation Provisions.—Chapter VII
- 9 (21 U.S.C. 371 et seq.) (as amended by subsection (a))
- 10 is amended by adding at the end the following:
- 11 "SEC. 771. LOCATION OF FOUNDATION.
- 12 "The Foundation shall, if practicable, be located not
- 13 more than 20 miles from the District of Columbia.
- 14 "SEC. 772. ACTIVITIES OF THE FOOD AND DRUG ADMINIS-
- 15 TRATION.
- 16 "(a) IN GENERAL.—The Commissioner shall receive
- 17 and assess the report submitted to the Commissioner by
- 18 the Executive Director of the Foundation under section
- 19 770(l)(2).
- 20 "(b) Report to Congress.—Beginning with fiscal
- 21 year 2009, the Commissioner shall submit to Congress an
- 22 annual report summarizing the incorporation of the infor-
- 23 mation provided by the Foundation in the report described
- 24 under section 770(1)(2) and by other recipients of grants,
- 25 contracts, memoranda of understanding, or cooperative

- 1 agreements into regulatory and product review activities
- 2 of the Food and Drug Administration.
- 3 "(c) Extramural Grants.—The provisions of this
- 4 subchapter shall have no effect on any grant, contract,
- 5 memorandum of understanding, or cooperative agreement
- 6 between the Food and Drug Administration and any other
- 7 entity entered into before, on, or after the date of enact-
- 8 ment of the Enhancing Drug Safety and Innovation Act
- 9 of 2007.".
- 10 (c) Conforming Amendment.—Section 742(b) of
- 11 the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
- 12 3791(b)) is amended by adding at the end the following:
- 13 "Any such fellowships and training programs under this
- 14 section or under section 770(d)(2)(A)(ix) may include pro-
- 15 vision by such scientists and physicians of services on a
- 16 voluntary and uncompensated basis, as the Secretary de-
- 17 termines appropriate. Such scientists and physicians shall
- 18 be subject to all legal and ethical requirements otherwise
- 19 applicable to officers or employees of the Department of
- 20 Health and Human Services.".
- 21 SEC. 222. OFFICE OF THE CHIEF SCIENTIST.
- Chapter IX of the Federal Food, Drug, and Cosmetic
- 23 Act (21 U.S.C. 391 et seq.) is amended by adding at the
- 24 end the following:

## 1 "SEC. 910. OFFICE OF THE CHIEF SCIENTIST.

2	"(a) Establishment; Appointment.—The Sec-
3	retary shall establish within the Office of the Commis-
4	sioner an office to be known as the Office of the Chief
5	Scientist. The Secretary shall appoint a Chief Scientist to
6	lead such Office.
7	"(b) Duties of the Office of the
8	Chief Scientist shall—
9	"(1) oversee, coordinate, and ensure quality and
10	regulatory focus of the intramural research pro-
11	grams of the Food and Drug Administration;
12	"(2) track and, to the extent necessary, coordi-
13	nate intramural research awards made by each cen-
14	ter of the Administration or science-based office
15	within the Office of the Commissioner, and ensure
16	that there is no duplication of research efforts sup-
17	ported by the Reagan-Udall Foundation for the
18	Food and Drug Administration;
19	"(3) develop and advocate for a budget to sup-
20	port intramural research;
21	"(4) develop a peer review process by which in-
22	tramural research can be evaluated; and
23	"(5) identify and solicit intramural research
24	proposals from across the Food and Drug Adminis-
25	tration through an advisory board composed of em-
26	ployees of the Administration that shall include—

1	"(A) representatives of each of the centers
2	and the science-based offices within the Office
3	of the Commissioner; and
4	"(B) experts on trial design, epidemiology,
5	demographics, pharmacovigilance, basic science,
6	and public health.".
7	Subtitle C—Clinical Trials
8	SEC. 231. EXPANDED CLINICAL TRIAL REGISTRY DATA
9	BANK.
10	(a) In General.—Section 402 of the Public Health
11	Service Act (42 U.S.C. 282) is amended by—
12	(1) redesignating subsections (j) and (k) as
13	subsections (k) and (l), respectively; and
14	(2) inserting after subsection (i) the following:
15	"(j) Expanded Clinical Trial Registry Data
16	Bank.—
17	"(1) Definitions; requirement.—
18	"(A) Definitions.—In this subsection:
19	"(i) Applicable device clinical
20	TRIAL.—The term 'applicable device clin-
21	ical trial' means—
22	"(I) a prospective study of health
23	outcomes comparing an intervention
24	against a control in human subjects
25	intended to support an application

1	under section 515 or 520(m), or a re-
2	port under section 510(k), of the Fed-
3	eral Food, Drug, and Cosmetic Act
4	(other than a limited study to gather
5	essential information used to refine
6	the device or design a pivotal trial and
7	that is not intended to determine safe-
8	ty and effectiveness of a device); and
9	"(II) a pediatric postmarket sur-
10	veillance as required under section
11	522 of the Federal Food, Drug, and
12	Cosmetic Act.
13	"(ii) Applicable drug clinical
14	TRIAL.—
15	"(I) IN GENERAL.—The term
16	'applicable drug clinical trial' means a
17	controlled clinical investigation, other
18	than a phase I clinical investigation,
19	of a product subject to section 505 of
20	the Federal Food, Drug, and Cos-
21	metic Act or to section 351 of this
22	Act.
23	"(II) CLINICAL INVESTIGA-
24	TION.—For purposes of subclause (I),
25	the term 'clinical investigation' has

1	the meaning given that term in sec-
2	tion 312.3 of title 21, Code of Federal
3	Regulations.
4	"(III) PHASE I.—The term
5	'phase I' has the meaning given that
6	term in section 312.21 of title 21,
7	Code of Federal Regulations.
8	"(iii) Clinical trial informa-
9	TION.—The term 'clinical trial information'
10	means those data elements that are nec-
11	essary to complete an entry in the clinical
12	trial registry data bank under paragraph
13	(2).
14	"(iv) Completion date.—The term
15	'completion date' means, with respect to an
16	applicable drug clinical trial or an applica-
17	ble device clinical trial, the date on which
18	the last patient enrolled in the clinical trial
19	has completed his or her last medical visit
20	of the clinical trial, whether the clinical
21	trial concluded according to the
22	prespecified protocol plan or was termi-
23	nated.
24	"(v) DEVICE.—The term 'device'
25	means a device as defined in section

1	201(h) of the Federal Food, Drug, and
2	Cosmetic Act.
3	"(vi) Drug.—The term 'drug' means
4	a drug as defined in section 201(g) of the
5	Federal Food, Drug, and Cosmetic Act or
6	a biological product as defined in section
7	351 of this Act.
8	"(vii) Responsible Party.—The
9	term 'responsible party', with respect to a
10	clinical trial of a drug or device, means—
11	"(I) the sponsor of the clinical
12	trial (as defined in section 50.3 of
13	title 21, Code of Federal Regulations
14	(or any successor regulations)) or the
15	principal investigator of such clinical
16	trial if so designated by such sponsor;
17	or
18	"(II) if no sponsor exists, the
19	grantee, contractor, or awardee for a
20	trial funded by a Federal agency or
21	the principal investigator of such clin-
22	ical trial if so designated by such
23	grantee, contractor, or awardee.
24	"(B) Requirement.—The Secretary shall
25	develop a mechanism by which—

1	"(i) the responsible party for each ap-
2	plicable drug clinical trial and applicable
3	device clinical trial shall submit the iden-
4	tity and contact information of such re-
5	sponsible party to the Secretary at the
6	time of submission of clinical trial informa-
7	tion under paragraph (2); and
8	"(ii) other Federal agencies may iden-
9	tify the responsible party for an applicable
10	drug clinical trial or applicable device clin-
11	ical trial.
12	"(2) Expansion of clinical trial registry
13	DATA BANK WITH RESPECT TO CLINICAL TRIAL IN-
14	FORMATION.—
15	"(A) In general.—
16	"(i) Expansion of data bank.—To
17	enhance patient enrollment and provide a
18	mechanism to track subsequent progress of
19	clinical trials, the Secretary, acting
20	through the Director of NIH, shall expand,
21	in accordance with this subsection, the
22	clinical trials registry of the data bank de-
23	scribed under subsection (i)(3)(A) (re-
24	ferred to in this subsection as the 'registry
25	data bank'). The Director of NIH shall en-

1	sure that the registry data bank is made
2	publicly available through the Internet.
3	"(ii) Content.—Not later than 18
4	months after the date of enactment of the
5	Enhancing Drug Safety and Innovation
6	Act of 2007, and after notice and com-
7	ment, the Secretary shall promulgate regu-
8	lations to expand the registry data bank to
9	require the submission to the registry data
10	bank of clinical trial information for appli-
11	cable drug clinical trials and applicable de-
12	vice clinical trials that—
13	"(I) conforms to the Inter-
14	national Clinical Trials Registry Plat-
15	form trial registration data set of the
16	World Health Organization;
17	"(II) includes the city, State, and
18	zip code for each clinical trial location,
19	or a toll-free number through which
20	such location information may be
21	accessed;
22	"(III) if the drug is not approved
23	under section 505 of the Federal
24	Food, Drug, and Cosmetic Act or li-
25	censed under section 351 of this Act,

1	specifies whether or not there is ex-
2	panded access to the drug under sec-
3	tion 561 of the Federal Food, Drug,
4	and Cosmetic Act for those who do
5	not qualify for enrollment in the clin-
6	ical trial and how to obtain informa-
7	tion about such access;
8	"(IV) requires the inclusion of
9	such other data elements to the reg-
10	istry data bank as appropriate; and
11	"(V) becomes effective 90 days
12	after issuance of the final rule.
13	"(B) FORMAT AND STRUCTURE.—
14	"(i) Searchable categories.—The
15	Director of NIH shall ensure that the pub-
16	lic may search the entries in the registry
17	data bank by 1 or more of the following
18	criteria:
19	"(I) The disease or condition
20	being studied in the clinical trial,
21	using Medical Subject Headers
22	(MeSH) descriptors.
23	"(II) The treatment being stud-
24	ied in the clinical trial.

1	"(III) The location of the clinical
2	trial.
3	"(IV) The age group studied in
4	the clinical trial, including pediatric
5	subpopulations.
6	"(V) The study phase of the clin-
7	ical trial.
8	"(VI) The source of support for
9	the clinical trial, which may be the
10	National Institutes of Health or other
11	Federal agency, a private industry
12	source, or a university or other orga-
13	nization.
14	"(VII) The recruitment status of
15	the clinical trial.
16	"(VIII) The National Clinical
17	Trial number or other study identi-
18	fication for the clinical trial.
19	"(ii) FORMAT.—The Director of the
20	NIH shall ensure that the registry data
21	bank is easily used by the public, and that
22	entries are easily compared.
23	"(C) Data submission.—The responsible
24	party for an applicable drug clinical trial shall
25	submit to the Director of NIH for inclusion in

1	the registry data bank the clinical trial informa-
2	tion described in subparagraph (A)(ii).
3	"(D) Truthful clinical trial infor-
4	MATION.—
5	"(i) In general.—The clinical trial
6	information submitted by a responsible
7	party under this paragraph shall not be
8	false or misleading in any particular.
9	"(ii) Effect.—Clause (i) shall not
10	have the effect of requiring clinical trial in-
11	formation with respect to an applicable
12	drug clinical trial or an applicable device
13	clinical trial to include information from
14	any source other than such clinical trial in-
15	volved.
16	"(E) Changes in clinical trial sta-
17	TUS.—
18	"(i) Enrollment.—The responsible
19	party for an applicable drug clinical trial
20	or an applicable device clinical trial shall
21	update the enrollment status not later than
22	30 days after the enrollment status of such
23	clinical trial changes.
24	"(ii) Completion.—The responsible
25	party for an applicable drug clinical trial

1	or applicable device clinical trial shall re-
2	port to the Director of NIH that such clin-
3	ical trial is complete not later than 30 days
4	after the completion date of the clinical
5	trial.
6	"(F) Timing of Submission.—The clin-
7	ical trial information for an applicable drug
8	clinical trial or an applicable device clinical trial
9	required to be submitted under this paragraph
10	shall be submitted not later than 21 days after
11	the first patient is enrolled in such clinical trial.
12	"(G) Posting of Data.—
13	"(i) Applicable drug clinical
14	TRIAL.—The Director of NIH shall ensure
15	that clinical trial information for an appli-
16	cable drug clinical trial submitted in ac-
17	cordance with this paragraph is posted
18	publicly within 30 days of such submission.
19	"(ii) Applicable device clinical
20	TRIAL.—The Director of NIH shall ensure
21	that clinical trial information for an appli-
22	cable device clinical trial submitted in ac-
23	cordance with this paragraph is posted
24	publicly within 30 days of clearance under

section 510(k) of the Federal Food, Drug,

1	and Cosmetic Act, or approval under sec-
2	tion 515 or section 520(m) of such Act, as
3	applicable.
4	"(H) Voluntary submissions.—A re-
5	sponsible party for a clinical trial that is not an
6	applicable drug clinical trial or an applicable de-
7	vice clinical trial may submit clinical trial infor-
8	mation to the registry data bank in accordance
9	with this subsection.
10	"(3) Expansion of registry data bank to
11	INCLUDE RESULTS OF CLINICAL TRIALS.—
12	"(A) Linking registry data bank to
13	EXISTING RESULTS.—
14	"(i) In General.—Beginning not
15	later than 90 days after the date of enact-
16	ment of the Enhancing Drug Safety and
17	Innovation Act of 2007, for those clinical
18	trials that form the primary basis of an ef-
19	ficacy claim or are conducted after the
20	drug involved is approved or after the de-
21	vice involved is cleared or approved, the
22	Secretary shall ensure that the registry
23	data bank includes links to results infor-
24	mation for such clinical trial—

1	"(I) not earlier than 30 days
2	after the date of the approval of the
3	drug involved or clearance or approval
4	of the device involved; or
5	"(II) not later than 30 days after
6	such information becomes publicly
7	available, as applicable.
8	"(ii) Required information.—
9	"(I) FDA INFORMATION.—The
10	Secretary shall ensure that the reg-
11	istry data bank includes links to the
12	following information:
13	"(aa) If an advisory com-
14	mittee considered at a meeting
15	an applicable drug clinical trial
16	or an applicable device clinical
17	trial, any posted Food and Drug
18	Administration summary docu-
19	ment regarding such applicable
20	drug clinical trial or applicable
21	clinical device trial.
22	"(bb) If an applicable drug
23	clinical trial was conducted under
24	section 505A or 505B of the
25	Federal Food, Drug, and Cos-

1 metic Act, a link to the posted
Food and Drug Administration
3 assessment of the results of such
4 trial.
5 "(cc) Food and Drug Ad-
6 ministration public health
advisories regarding the drug of
8 device that is the subject of the
9 applicable drug clinical trial or
applicable device clinical trial, re-
spectively, if any.
2 "(dd) For an applicable
drug clinical trial, the Food and
Drug Administration action
package for approval document
required under section 505(l)(2)
of the Food Drug and Cosmetic
8 Act.
9 "(ee) For an applicable de
vice clinical trial, in the case of a
premarket application, the de-
tailed summary of information
respecting the safety and effec-
tiveness of the device required
under section $520(h)(1)$ of the

1	Federal Food, Drug, and Cos-
2	metic Act, or, in the case of a re-
3	port under section 510(k) of such
4	Act, the section 510(k) summary
5	of the safety and effectiveness
6	data required under section
7	807.95(d) of title 21, Code of
8	Federal Regulations (or any suc-
9	cessor regulations).
10	"(II) NIH INFORMATION.—The
11	Secretary shall ensure that the reg-
12	istry data bank includes links to the
13	following information:
14	"(aa) Medline citations to
15	any publications regarding each
16	applicable drug clinical trial and
17	applicable device clinical trial.
18	"(bb) The entry for the drug
19	that is the subject of an applica-
20	ble drug clinical trial in the Na-
21	tional Library of Medicine data-
22	base of structured product labels,
23	if available.
24	"(iii) Results for existing data
25	BANK ENTRIES.—The Secretary may in-

1	clude the links described in clause (ii) for
2	data bank entries for clinical trials sub-
3	mitted to the data bank prior to enactment
4	of the Enhancing Drug Safety and Innova-
5	tion Act of 2007, as available.
6	"(B) Feasibility Study.—The Director
7	of NIH shall—
8	"(i) conduct a study to determine the
9	best, validated methods of making the re-
10	sults of clinical trials publicly available
11	after the approval of the drug that is the
12	subject of an applicable drug clinical trial;
13	and
14	"(ii) not later than 18 months after
15	initiating such study, submit to the Sec-
16	retary any findings and recommendations
17	of such study.
18	"(C) Negotiated Rulemaking.—
19	"(i) In General.—The Secretary
20	shall establish a negotiated rulemaking
21	process pursuant to subchapter IV of chap-
22	ter 5 of title 5, United States Code, to de-
23	termine, for applicable drug clinical
24	trials—

1	"(I) how to ensure quality and
2	validate methods of expanding the
3	registry data bank to include clinical
4	trial results information for trials not
5	within the scope of this Act;
6	"(II) the clinical trials of which
7	the results information is appropriate
8	for adding to the expanded registry
9	data bank; and
10	"(III) the appropriate timing of
11	the posting of such results informa-
12	tion.
13	"(ii) Time requirement.—The proc-
14	ess described in paragraph (1) shall be
15	conducted in a timely manner to ensure
16	that—
17	"(I) any recommendation for a
18	proposed rule—
19	"(aa) is provided to the Sec-
20	retary not later than 21 months
21	after the date of the enactment
22	of the Enhancing Drug Safety
23	and Innovation Act of 2007; and

1	"(bb) includes an assess-
2	ment of the benefits and costs of
3	the recommendation; and
4	"(II) a final rule is promulgated
5	not later than 30 months after the
6	date of the enactment of the Enhanc-
7	ing Drug Safety and Innovation Act
8	of 2007, taking into account the rec-
9	ommendations under subclause (I)
10	and the results of the feasibility study
11	conducted under subparagraph (B).
12	"(iii) Representation on nego-
13	TIATED RULEMAKING COMMITTEE.—The
14	negotiated rulemaking committee estab-
15	lished by the Secretary pursuant to clause
16	(i) shall include members representing—
17	"(I) the Food and Drug Adminis-
18	tration;
19	"(II) the National Institutes of
20	Health;
21	"(III) other Federal agencies as
22	the Secretary determines appropriate;
23	"(IV) patient advocacy and
24	health care provider groups;

1	"(V) the pharmaceutical indus-
2	try;
3	"(VI) contract clinical research
4	organizations;
5	"(VII) the International Com-
6	mittee of Medical Journal Editors;
7	and
8	"(VIII) other interested parties,
9	including experts in privacy protec-
10	tion, pediatrics, health information
11	technology, health literacy, commu-
12	nication, clinical trial design and im-
13	plementation, and health care ethics.
14	"(iv) Content of regulations.—
15	The regulations promulgated pursuant to
16	clause (i) shall establish—
17	"(I) procedures to determine
18	which clinical trials results informa-
19	tion data elements shall be included in
20	the registry data bank, taking into ac-
21	count the needs of different popu-
22	lations of users of the registry data
23	bank;

1	"(II) a standard format for the
2	submission of clinical trials results to
3	the registry data bank;
4	"(III) a standard procedure for
5	the submission of clinical trial results
6	information, including the timing of
7	submission and the timing of posting
8	of results information, to the registry
9	data bank, taking into account the
10	possible impacts on publication of
11	manuscripts based on the clinical
12	trial;
13	"(IV) a standard procedure for
14	the verification of clinical trial results
15	information, including ensuring that
16	free text data elements are non-pro-
17	motional; and
18	"(V) an implementation plan for
19	the prompt inclusion of clinical trials
20	results information in the registry
21	data bank.
22	"(D) Consideration of world health
23	ORGANIZATION DATA SET.—The Secretary shall
24	consider the status of the consensus data ele-
25	ments set for reporting clinical trial results of

1	the World Health Organization when promul-
2	gating the regulations under subparagraph (C).
3	"(E) Truthful clinical trial infor-
4	MATION.—
5	"(i) In general.—The clinical trial
6	information submitted by a responsible
7	party under this paragraph shall not be
8	false or misleading in any particular.
9	"(ii) Effect.—Clause (i) shall not
10	have the effect of requiring clinical trial in-
11	formation with respect to an applicable
12	drug clinical trial or an applicable device
13	clinical trial to include information from
14	any source other than such clinical trial in-
15	volved.
16	"(F) Waivers regarding certain clin-
17	ICAL TRIAL RESULTS.—The Secretary may
18	waive any applicable requirements of this para-
19	graph for an applicable drug clinical trial or an
20	applicable device clinical trial, upon a written
21	request from the responsible person, if the Sec-
22	retary determines that extraordinary cir-
23	cumstances justify the waiver and that pro-
24	viding the waiver is in the public interest, con-

sistent with the protection of public health, or

1 in the interest of national security. Not later 2 than 30 days after any part of a waiver is 3 granted, the Secretary shall notify, in writing, 4 the appropriate committees of Congress of the 5 waiver and provide an explanation for why the 6 waiver was granted. 7 "(4) COORDINATION AND COMPLIANCE.— 8 "(A) CLINICAL TRIALS SUPPORTED BY 9 GRANTS FROM FEDERAL AGENCIES.— 10 "(i) IN GENERAL.—No Federal agen-11 cy may release funds under a research 12 grant to an awardee who has not complied 13 with paragraph (2) for any applicable drug 14 clinical trial or applicable device clinical 15 trial for which such person is the respon-16 sible party. 17 "(ii) Grants from Certain fed-18 ERAL AGENCIES.—If an applicable drug 19 20

clinical trial or applicable device clinical
trial is funded in whole or in part by a
grant from the Food and Drug Administration, National Institutes of Health, the
Agency for Healthcare Research and Quality, or the Department of Veterans Affairs,
any grant or progress report forms re-

quired under such grant shall include a certification that the responsible party has made all required submissions to the Director of NIH under paragraph (2).

"(iii) VERIFICATION BY FEDERAL AGENCIES.—The heads of the agencies referred to in clause (ii), as applicable, shall verify that the clinical trial information for each applicable drug clinical trial or applicable device clinical trial for which a grantee is the responsible party has been submitted under paragraph (2) before releasing any remaining funding for a grant or funding for a future grant to such grantee.

"(iv) Notice and opportunity to remember.—If the head of an agency referred to in clause (ii), as applicable, verifies that a grantee has not submitted clinical trial information as described in clause (iii), such agency head shall provide notice to such grantee of such non-compliance and allow such grantee 30 days to correct such non-compliance and submit the required clinical trial information.

1	"(v) Consultation with other
2	FEDERAL AGENCIES.—The Secretary
3	shall—
4	"(I) consult with other agencies
5	that conduct research involving
6	human subjects in accordance with
7	any section of part 46 of title 45,
8	Code of Federal Regulations (or any
9	successor regulations), to determine if
10	any such research is an applicable
11	drug clinical trial or an applicable de-
12	vice clinical trial under paragraph (1);
13	and
14	"(II) develop with such agencies
15	procedures comparable to those de-
16	scribed in clauses (ii), (iii), and (iv) to
17	ensure that clinical trial information
18	for such applicable drug clinical trials
19	and applicable device clinical trial is
20	submitted under paragraph (2).
21	"(B) CERTIFICATION TO ACCOMPANY
22	DRUG, BIOLOGICAL PRODUCT, AND DEVICE SUB-
23	MISSIONS.—At the time of submission of an ap-
24	plication under section 505 of the Federal
25	Food Drug and Cosmetic Act section 515 of

such Act, section 520(m) of such Act, or section 351 of this Act, or submission of a report under section 510(k) of such Act, such application or submission shall be accompanied by a certification that all applicable requirements of this subsection have been met. Where available, such certification shall include the appropriate National Clinical Trial control numbers.

"(C) Verification of submission prior to posting.—In the case of clinical trial information that is submitted under paragraph (2), but is not made publicly available pending regulatory approval or clearance, as applicable, the Director of NIH shall respond to inquiries from other Federal agencies and peer-reviewed scientific journals to confirm that such clinical trial information has been submitted but has not yet been posted.

# "(5) Limitation on disclosure of clinical trial information.—

"(A) IN GENERAL.—Nothing in this subsection (or under section 552 of title 5, United States Code) shall require the Secretary to publicly disclose, from any record or source other than the registry data bank expanded under

1	this subsection, information described in sub-
2	paragraph (B).
3	"(B) Information described.—Infor-
4	mation described in this subparagraph is—
5	"(i) information submitted to the Di-
6	rector of NIH under this subsection, or in-
7	formation of the same general nature as
8	(or integrally associated with) the informa-
9	tion so submitted; and
10	"(ii) not otherwise publicly available,
11	including because it is protected from dis-
12	closure under section 552 of title 5, United
13	States Code.
14	"(6) Authorization of appropriations.—
15	There are authorized to be appropriated to carry out
16	this subsection \$10,000,000 for each fiscal year.".
17	(b) Conforming Amendments.—
18	(1) Prohibited acts.—Section 301 of the
19	Federal Food, Drug, and Cosmetic Act (21 U.S.C.
20	331) is amended by adding at the end the following:
21	"(jj)(1) The failure to submit the certification re-
22	quired by section $402(j)(4)(B)$ of the Public Health Serv-
23	ice Act, or knowingly submitting a false certification under
24	such section.

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        "(2) The submission of clinical trial information
   under subsection (i) or (j) of section 402 of the Public
    Health Service Act that is promotional or false or mis-
   leading in any particular under paragraph (2) or (3) of
 5
    such subsection (j).".
 6
             (2) CIVIL MONEY PENALTIES.—Section 303(f)
 7
        of the Federal Food, Drug, and Cosmetic Act (21
 8
        U.S.C. 333(f)), as amended by section 203, is fur-
 9
        ther amended by—
10
                  (A) redesignating paragraphs (4), (5), and
11
             (6) as paragraphs (5), (6), and (7), respec-
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             tively;
13
                  (B) inserting after paragraph (3) the fol-
14
             lowing:
        "(4) Any person who violates section 301(jj) shall be
15
   subject to a civil monetary penalty of not more than
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    $10,000 for the first violation, and not more than $20,000
   for each subsequent violation.";
19
                  (C) in paragraph (2)(C), by striking
             "paragraph (4)(A)" and inserting "paragraph
20
21
             (5)(A)";
22
                  (D) in paragraph (5), as so redesignated,
             by striking "paragraph (1), (2), or (3)" each
23
             place it appears and inserting "paragraph (1),
24
25
             (2), (3), or (4)"; and
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1	(E) in paragraph (7), as so redesignated
2	by striking "paragraph (5)" each place it ap
3	pears and inserting "paragraph (6)".
4	(3) New drugs and devices.—
5	(A) Investigational new drugs.—Sec
6	tion 505(i) of the Federal Food, Drug, and

- d Cosmetic Act (21 U.S.C. 355(i)) is amended in paragraph (4), by adding at the end the following: "The Secretary shall update such regulations to require inclusion in the informed consent form a statement that clinical trial information for such clinical investigation has been or will be submitted for inclusion in the registry data bank pursuant to subsections (i) and (j) of section 402 of the Public Health Service Act.".
- (B) NEW DRUG APPLICATIONS.—Section 505(b) of the Federal, Food, Drug, and Cosmetic Act (21 U.S.C. 355(b)) is amended by adding at the end the following:
- "(6) An application submitted under this subsection shall be accompanied by the certification required under section 402(j)(4)(B) of the Public Health Service Act. Such certification shall not be considered an element of such application.".

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1	(C) DEVICE REPORTS UNDER SECTION
2	510(k).—Section 510(k) of the Federal Food,
3	Drug, and Cosmetic Act (21 U.S.C. 360(k)) is
4	amended by adding at the end the following:
5	"A notification submitted under this subsection that con-
6	tains clinical trial data for an applicable device clinical
7	trial (as defined in section 402(j)(1) of the Public Health
8	Service Act) shall be accompanied by the certification re-
9	quired under section 402(j)(4)(B) of such Act. Such cer-
10	tification shall not be considered an element of such notifi-
11	eation.".
12	(D) DEVICE PREMARKET APPROVAL APPLI-
13	CATION.—Section 515(c) of the Federal Food,
14	Drug, and Cosmetic Act (21 U.S.C. 360e(c)) is
15	amended—
16	(i) in subparagraph (F), by striking ";
17	and" and inserting a semicolon;
18	(ii) by redesignating subparagraph
19	(G) as subparagraph (H); and
20	(iii) by inserting after subparagraph
21	(F) the following:
22	"(G) the certification required under sec-
23	tion 402(j)(4)(B) of the Public Health Service
24	Act (which shall not be considered an element
25	of such application); and".

(E) Humanitarian device exemption.—Section 520(m)(2) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360e(c)) is amended in the first sentence in the matter following subparagraph (C), by inserting at the end before the period "and such application shall include the certification required under section 402(j)(4)(B) of the Public Health Service Act (which shall not be considered an element of such application)".

#### (c) Preemption.—

- (1) In general.—No State or political subdivision of a State may establish or continue in effect any requirement for the registration of clinical trials or for the inclusion of information relating to the results of clinical trials in a database.
- (2) Rule of construction.—The fact of submission of clinical trial information, if submitted in compliance with subsection (i) and (j) of section 402 of the Public Health Service Act (as amended by this section), that relates to a use of a drug or device not included in the official labeling of the approved drug or device shall not be construed by the Secretary or in any administrative or judicial proceeding, as evidence of a new intended use of the

- drug or device that is different from the intended use of the drug or device set forth in the official la-beling of the drug or device. The availability of clin-ical trial information through the data bank under such subsections (i) and (j), if submitted in compli-ance with such subsections, shall not be considered as labeling, adulteration, or misbranding of the drug or device under the Federal Food, Drug, and Cos-metic Act (21 U.S.C. 301 et seq.).
- 10 (d) Transition Rule; Effective Date of Fund-11 ing Restrictions.—
  - (1) Transition rule for clinical trials Initiated prior to expansion of registry data bank.—The responsible party (as defined in paragraph (1) of section 402(j) of the Public Health Service Act (as added by this section)) for an applicable drug clinical trial or applicable device clinical trial (as defined under such paragraph (1)) that is initiated after the date of enactment of this subtitle and before the effective date of the regulations promulgated under paragraph (2) of such section 402(j), shall submit required clinical trial information under such section not later than 120 days after such effective date.

(2) Funding restrictions.—Subparagraph
(A) of paragraph (4) of such section 402(j) shall take effect 210 days after the effective date of the regulations promulgated under paragraph (2) of such section 402(j).

### (e) Effective Date.—

(1) In General.—Beginning 90 days after the date of enactment of this title, the responsible party for an applicable drug clinical trial or an applicable device clinical trial (as that term is defined in such section 402(j)) that is initiated after the date of enactment of this title and before the effective date of the regulations issued under subparagraph (A) of paragraph (2) of such subsection, shall submit clinical trial information under such paragraph (2).

#### (2) Rulemaking.—

- (A) IN GENERAL.—Except as provided in subparagraph (B), subsection (c)(1) shall become effective on the date on which the regulation promulgated pursuant to section 402(j)(3)(C)(i) of the Public Health Service Act, as added by this section, becomes effective.
- (B) EXCEPTION.—Subsection (c)(1) shall apply with respect to any clinical trial for which the registry data bank includes links to results

1	information, as provided for under section
2	402(j)(3)(A) of such Act, as added by this sec-
3	tion.
4	Subtitle D—Conflicts of Interest
5	SEC. 241. CONFLICTS OF INTEREST.
6	(a) In General.—Subchapter A of chapter VII of
7	the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 371
8	et seq.) is amended by inserting at the end the following:
9	"SEC. 712. CONFLICTS OF INTEREST.
10	"(a) Definitions.—For purposes of this section:
11	"(1) Advisory committee.—The term 'advi-
12	sory committee' means an advisory committee under
13	the Federal Advisory Committee Act that provides
14	advice or recommendations to the Secretary regard-
15	ing activities of the Food and Drug Administration.
16	"(2) Financial interest.—The term 'finan-
17	cial interest' means a financial interest under section
18	208(a) of title 18, United States Code.
19	"(b) Appointments to Advisory Committees.—
20	"(1) Recruitment.—
21	"(A) IN GENERAL.—Given the importance
22	of advisory committees to the review process at
23	the Food and Drug Administration, the Sec-
24	retary shall carry out informational and recruit-
25	ment activities for purposes of recruiting indi-

1	viduals to serve as advisory committee mem-
2	bers. The Secretary shall seek input from pro-
3	fessional medical and scientific societies to de-
4	termine the most effective informational and re-
5	cruitment activities. The Secretary shall also
6	take into account the advisory committees with
7	the greatest number of vacancies.
8	"(B) RECRUITMENT ACTIVITIES.—The re-
9	cruitment activities under subparagraph (A)
10	may include—
11	"(i) advertising the process for becom-
12	ing an advisory committee member at med-
13	ical and scientific society conferences;
14	"(ii) making widely available, includ-
15	ing by using existing electronic commu-
16	nications channels, the contact information
17	for the Food and Drug Administration
18	point of contact regarding advisory com-
19	mittee nominations; and
20	"(iii) developing a method through
21	which an entity receiving National Insti-
22	tutes of Health funding can identify a per-
23	son who the Food and Drug Administra-
24	tion can contact regarding the nomination

of individuals to serve on advisory committees.

"(2) EVALUATION AND CRITERIA.—When considering a term appointment to an advisory committee, the Secretary shall review the expertise of the individual and the financial disclosure report filed by the individual pursuant to the Ethics in Government Act of 1978 for each individual under consideration for the appointment, so as to reduce the likelihood that an appointed individual will later require a written determination as referred to in section 208(b)(1) of title 18, United States Code, a written certification as referred to in section 208(b)(3) of title 18, United States Code, or a waiver as referred to in subsection (c)(3) of this section for service on the committee at a meeting of the committee.

# "(c) Granting and Disclosure of Waivers.—

"(1) IN GENERAL.—Prior to a meeting of an advisory committee regarding a 'particular matter' (as that term is used in section 208 of title 18, United States Code), each member of the committee who is a full-time Government employee or special Government employee shall disclose to the Secretary

- 1 financial interests in accordance with subsection (b) 2 of such section 208.
- "(2) Financial interest of advisory com-3 4 MITTEE MEMBER OR FAMILY MEMBER.—No member 5 of an advisory committee may vote with respect to 6 any matter considered by the advisory committee if 7 such member (or an immediate family member of 8 such member) has a financial interest that could be 9 affected by the advice given to the Secretary with re-10 spect to such matter, excluding interests exempted 11 in regulations issued by the Director of the Office of 12 Government Ethics as too remote or inconsequential 13 to affect the integrity of the services of the Govern-14 ment officers or employees to which such regulations 15 apply.
  - "(3) WAIVER.—The Secretary may grant a waiver of the prohibition in paragraph (2) if such waiver is necessary to afford the advisory committee essential expertise.
  - "(4) LIMITATION.—The Secretary may not grant a waiver under paragraph (3) for a member of an advisory committee when the member's own scientific work is involved.

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1	"(5) DISCLOSURE OF WAIVER.—Notwith-
2	standing section 107(a)(2) of the Ethics in Govern-
3	ment Act (5 U.S.C. App.), the following shall apply:
4	"(A) 15 OR MORE DAYS IN ADVANCE.—As
5	soon as practicable, but in no case later than
6	15 days prior to a meeting of an advisory com-
7	mittee to which a written determination as re-
8	ferred to in section 208(b)(1) of title 18, United
9	States Code, a written certification as referred
10	to in section 208(b)(3) of title 18, United
11	States Code, or a waiver as referred to in para-
12	graph (3) applies, the Secretary shall disclose
13	(other than information exempted from disclo-
14	sure under section 552 of title 5, United States
15	Code, and section 552a of title 5, United States
16	Code (popularly known as the Freedom of In-
17	formation Act and the Privacy Act of 1974, re-
18	spectively)) on the Internet website of the Food
19	and Drug Administration—
20	"(i) the type, nature, and magnitude
21	of the financial interests of the advisory
22	committee member to which such deter-
23	mination, certification, or waiver applies;
24	and

1 "(ii) the reasons of the Secretary for 2 such determination, certification, or waiv-3 er.

> "(B) Less than 30 days in advance.— In the case of a financial interest that becomes known to the Secretary less than 30 days prior to a meeting of an advisory committee to which a written determination as referred to in section 208(b)(1) of title 18, United States Code, a written certification as referred to in section 208(b)(3) of title 18, United States Code, or a waiver as referred to in paragraph (3) applies, the Secretary shall disclose (other than information exempted from disclosure under section 552 of title 5, United States Code, and section 552a of title 5, United States Code) on the Internet website of the Food and Drug Administration, the information described in clauses (i) and (ii) of subparagraph (A) as soon as practicable after the Secretary makes such determination, certification, or waiver, but in no case later than the date of such meeting.

23 "(d) Public Record.—The Secretary shall ensure 24 that the public record and transcript of each meeting of 25 an advisory committee includes the disclosure required

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1	under subsection $(c)(5)$ (other than information exempted
2	from disclosure under section 552 of title 5, United States
3	Code, and section 552a of title 5, United States Code).
4	"(e) Annual Report.—Not later than February 1
5	of each year, the Secretary shall submit to the Inspector
6	General of the Department of Health and Human Serv-
7	ices, the Committee on Appropriations and the Committee
8	on Health, Education, Labor, and Pensions of the Senate,
9	and the Committee on Appropriations and the Committee
10	on Energy and Commerce of the House of Representa-
11	tives, a report that describes—
12	"(1) with respect to the fiscal year that ended
13	on September 30 of the previous year, the number
14	of vacancies on each advisory committee, the number
15	of nominees received for each committee, and the
16	number of such nominees willing to serve;
17	"(2) with respect to such year, the aggregate
18	number of disclosures required under subsection
19	(c)(5) for each meeting of each advisory committee
20	and the percentage of individuals to whom such dis-
21	closures did not apply who served on such committee
22	for each such meeting;

"(3) with respect to such year, the number of

times the disclosures required under subsection

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1 (c)(5) occurred under subparagraph (B) of such sub-2 section; and "(4) how the Secretary plans to reduce the 3 4 number of vacancies reported under paragraph (1) 5 during the fiscal year following such year, and mech-6 anisms to encourage the nomination of individuals 7 for service on an advisory committee, including those 8 who are classified by the Food and Drug Adminis-9 tration as academicians or practitioners. "(f) Periodic Review of Guidance.—Not less 10 than once every 5 years, the Secretary shall review guid-11 ance of the Food and Drug Administration regarding conflict of interest waiver determinations with respect to advi-13 sory committees and update such guidance as necessary.". 15 (b) Conforming Amendment.—Section 505(n) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 17 355(n)) is amended by— 18 (1) striking paragraph (4); and 19 (2) redesignating paragraphs (5), (6), (7), and 20 (8) as paragraphs (4), (5), (6), and (7), respectively. 21 (c) Effective Date.—The amendments made by

this section shall take effect on October 1, 2007.

### Subtitle E—Other Drug Safety 1 **Provisions** 2 3 SEC. 251. DATABASE FOR AUTHORIZED GENERIC DRUGS. 4 Section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355), as amended by this title, is further amended by adding at the end the following: "(q) 7 DATABASE FOR AUTHORIZED GENERIC 8 Drugs.— 9 "(1) In General.— 10 Publication.—The Commissioner 11 shall— 12 "(i) not later than 9 months after the 13 date of enactment of the Enhancing Drug 14 Safety and Innovation Act of 2007, publish 15 a complete list on the Internet website of 16 the Food and Drug Administration of all 17 authorized generic drugs (including drug 18 trade name, brand company manufacturer, 19 and the date the authorized generic drug 20 entered the market); and 21 "(ii) update the list quarterly to in-22 clude each authorized generic drug in-23 cluded in an annual report submitted to

the Secretary by the sponsor of a listed

drug during the preceding 3-month period.

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1	"(B) Notification.—The Commissioner
2	shall notify relevant Federal agencies, including
3	the Centers for Medicare & Medicaid Services
4	and the Federal Trade Commission, any time
5	the Commissioner updates the information de-
6	scribed in subparagraph (A).
7	"(2) Inclusion.—The Commissioner shall in-
8	clude in the list described in paragraph (1) each au-
9	thorized generic drug included in an annual report
10	submitted to the Secretary by the sponsor of a listed
11	drug after January 1, 1999.
12	"(3) Authorized generic drug.—In this
13	section, the term 'authorized generic drug' means a
14	listed drug (as that term is used in subsection (j))
15	that—
16	"(A) has been approved under subsection
17	(c); and
18	"(B) is marketed, sold, or distributed di-
19	rectly or indirectly to retail class of trade under
20	a different labeling, packaging (other than re-
21	packaging as the listed drug in blister packs,
22	unit doses, or similar packaging for use in insti-
23	tutions), product code, labeler code, trade name,
24	or trade mark than the listed drug.".

SEC	252	MEDICAL	MARLIIIANA.

2	The Secretary shall require that State-legalized med-
3	ical marijuana be subject to the full regulatory require-
4	ments of the Food and Drug Administration, including a
5	risk evaluation and mitigation strategy and all other re-
6	quirements and penalties of the Federal Food, Drug, and
7	Cosmetic Act (21 U.S.C. 301 et seq.) regarding safe and
8	effective reviews, approval, sale, marketing, and use of
9	pharmaceuticals.
10	Subtitle F—Antibiotic Access and
11	Innovation
12	SEC. 261. INCENTIVES FOR THE DEVELOPMENT OF, AND
13	ACCESS TO, CERTAIN ANTIBIOTICS.
14	(a) In General.—Section 505 of the Federal Food,
15	Drug, and Cosmetic Act (21 U.S.C. 355), as amended by
16	this Act, is further amended by adding at the end the fol-
17	lowing:
18	"(s) Antibiotic Drugs Submitted Before No-
19	VEMBER 21, 1997.—
20	"(1) Antibiotic drugs approved before
21	NOVEMBER 21, 1997.—
22	"(A) In General.—Notwithstanding any
23	provision of the Food and Drug Administration
24	Modernization Act of 1997 or any other provi-
25	sion of law, a sponsor of a drug that is the sub-
26	ject of an application described in subparagraph

1	(B)(i) shall be eligible for, with respect to the
2	drug, the 3-year exclusivity period referred to
3	under clauses (iii) and (iv) of subsection
4	(c)(3)(E) and under clauses (iii) and (iv) of
5	subsection $(j)(5)(F)$ , subject to the require-
6	ments of such clauses, as applicable.
7	"(B) Application; antibiotic drug de-
8	SCRIBED.—
9	"(i) Application.—An application
10	described in this clause is an application
11	for marketing submitted under this section
12	after the date of enactment of this sub-
13	section in which the drug that is the sub-
14	ject of the application contains an anti-
15	biotic drug described in clause (ii).
16	"(ii) Antibiotic drug.—An anti-
17	biotic drug described in this clause is an
18	antibiotic drug that was the subject of an
19	application approved by the Secretary
20	under section 507 of this Act (as in effect
21	before November 21, 1997).
22	"(2) Antibiotic drugs submitted before
23	NOVEMBER 21, 1997, BUT NOT APPROVED.—
24	"(A) In General.—Notwithstanding any
25	provision of the Food and Drug Administration

1	Modernization Act of 1997 or any other provi-
2	sion of law, a sponsor of a drug that is the sub-
3	ject of an application described in subparagraph
4	(B)(i) may elect to be eligible for, with respect
5	to the drug—
6	"(i)(I) the 3-year exclusivity period re-
7	ferred to under clauses (iii) and (iv) of
8	subsection (c)(3)(E) and under clauses (iii)
9	and (iv) of subsection (j)(5)(F), subject to
10	the requirements of such clauses, as appli-
11	cable; and
12	"(II) the 5-year exclusivity period re-
13	ferred to under clause (ii) of subsection
14	(e)(3)(E) and under clause (ii) of sub-
15	section (j)(5)(F), subject to the require-
16	ments of such clauses, as applicable; or
17	"(ii) a patent term extension under
18	section 156 of title 35, United States
19	Code, subject to the requirements of such
20	section.
21	"(B) Application; antibiotic drug de-
22	SCRIBED.—
23	"(i) Application.—An application
24	described in this clause is an application
25	for marketing submitted under this section

after the date of enactment of this subsection in which the drug that is the subject of the application contains an antibiotic drug described in clause (ii).

"(ii) Antibiotic drug described in this clause is an antibiotic drug that was the subject of 1 or more applications received by the Secretary under section 507 of this Act (as in effect before November 21, 1997), none of which was approved by the Secretary under such section.

### "(3) Limitations.—

"(A) EXCLUSIVITIES AND EXTENSIONS.—
Paragraphs (1)(A) and (2)(A) shall not be construed to entitle a drug that is the subject of an approved application described in subparagraphs (1)(B)(i) or (2)(B)(i), as applicable, to any market exclusivities or patent extensions other than those exclusivities or extensions described in paragraph (1)(A) or (2)(A).

"(B) CONDITIONS OF USE.—Paragraphs (1)(A) and (2)(A)(i) shall not apply to any condition of use for which the drug referred to in subparagraph (1)(B)(i) or (2)(B)(i), as applica-

- ble, was approved before the date of enactment of this subsection.
- 3 "(4) Application of Certain Provisions.—
- 4 Notwithstanding section 125, or any other provision,
- 5 of the Food and Drug Administration Modernization
- 6 Act of 1997, or any other provision of law, and sub-
- 7 ject to the limitations in paragraphs (1), (2), and
- 8 (3), the provisions of the Drug Price Competition
- 9 and Patent Term Restoration Act of 1984 shall
- apply to any drug subject to paragraph (1) or any
- drug with respect to which an election is made under
- 12 paragraph (2)(A).".
- 13 (b) Transition Rule.—With respect to a patent
- 14 issued on or before the date of enactment of this Act, any
- 15 patent information required to be filed with the Secretary
- 16 under subsection (b)(1) or (c)(2) of section 505 of the
- 17 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355)
- 18 to be listed on a drug to which subsection (s)(1) of such
- 19 section 505 (as added by this section) applies shall be filed
- 20 with such Secretary not later than 60 days after the date
- 21 of enactment of this Act.
- 22 SEC. 262. ANTIBIOTICS AS ORPHAN PRODUCTS.
- 23 (a) Public Meeting.—The Commissioner of Food
- 24 and Drugs shall convene a public meeting and, if appro-
- 25 priate, issue guidance, regarding which serious and life-

- 1 threatening infectious diseases, such as diseases due to
- 2 gram-negative bacteria and other diseases due to anti-
- 3 biotic-resistant bacteria, potentially qualify for available
- 4 grants and contracts under subsection (a) of section 5 of
- 5 the Orphan Drug Act (21 U.S.C. 360ee(a)) or other incen-
- 6 tives for development.
- 7 (b) Grants and Contracts for the Develop-
- 8 MENT OF ORPHAN DRUGS.—Subsection (c) of section 5
- 9 of the Orphan Drug Act (21 U.S.C. 360ee(c)) is amended
- 10 to read as follows:
- 11 "(c) For grants and contracts under subsection (a)
- 12 there are authorized to be appropriated—
- "(1) such sums as already have been appro-
- priated for fiscal year 2007; and
- 15 "(2) \$35,000,000 for each of fiscal years 2008
- 16 through 2012.".
- 17 SEC. 263. IDENTIFICATION OF CLINICALLY SUSCEPTIBLE
- 18 CONCENTRATIONS OF ANTIMICROBIALS.
- 19 (a) Definition.—In this section, the term "clinically
- 20 susceptible concentrations" means specific values which
- 21 characterize bacteria as clinically susceptible, inter-
- 22 mediate, or resistant to the drug (or drugs) tested.
- 23 (b) IDENTIFICATION.—The Secretary of Health and
- 24 Human Services (referred to in this section as the "Sec-
- 25 retary"), through the Commissioner of Food and Drugs,

- 1 shall identify and periodically update clinically susceptible
- 2 concentrations.
- 3 (c) Public Availability.—The Secretary, through
- 4 the Commissioner of Food and Drugs, shall make such
- 5 clinically susceptible concentrations publicly available
- 6 within 30 days of the date of identification and any update
- 7 under this section.
- 8 (d) Effect.—Nothing in this section shall be con-
- 9 strued to restrict, in any manner, the prescribing of anti-
- 10 biotics by physicians, or to limit the practice of medicine,
- 11 including for diseases such as Lyme and tick-borne dis-
- 12 eases.
- 13 SEC. 264. EXCLUSIVITY OF CERTAIN DRUGS CONTAINING
- 14 SINGLE ENANTIOMERS.
- 15 Section 505 of the Federal Food, Drug, and Cosmetic
- 16 Act (21 U.S. C. 355), as amended by this subtitle, is
- 17 amended by adding at the end the following:
- 18 "(t) Certain Drugs Containing Single
- 19 Enantiomers.—
- 20 "(1) In General.—For purposes of sub-
- sections (c)(3)(E)(ii) and (j)(5)(F)(ii), if an applica-
- 22 tion is submitted under subsection (b) for a non-ra-
- cemic drug containing as an active ingredient a sin-
- 24 gle enantiomer that is contained in a racemic drug
- approved in another application under subsection

1	(b), the applicant may, in the application for such
2	non-racemic drug, elect to have the single
3	enantiomer not be considered the same active ingre-
4	dient as that contained in the approved racemic
5	drug, if—
6	"(A)(i) the single enantiomer has not been
7	previously approved except in the approved ra-
8	cemic drug; and
9	"(ii) the application submitted under sub-
10	section (b) for such non-racemic drug—
11	"(I) includes full reports of new clin-
12	ical investigations (other than bio-
13	availability studies)—
14	"(aa) necessary for the approval
15	of the application under subsections
16	(e) and (d); and
17	"(bb) conducted or sponsored by
18	the applicant; and
19	"(II) does not rely on any investiga-
20	tions that are part of an application sub-
21	mitted under subsection (b) for approval of
22	the approved racemic drug; and
23	"(B) the application submitted under sub-
24	section (b) for such non-racemic drug is not
25	submitted for approval of a condition of use—

1	"(i) in a therapeutic category in which
2	the approved racemic drug has been ap-
3	proved; or
4	"(ii) for which any other enantiomer
5	of the racemic drug has been approved.
6	"(2) Limitation.—
7	"(A) NO APPROVAL IN CERTAIN THERA-
8	PEUTIC CATEGORIES.—Until the date that is 10
9	years after the date of approval of a non-race-
10	mic drug described in paragraph (1) and with
11	respect to which the applicant has made the
12	election provided for by such paragraph, the
13	Secretary shall not approve such non-racemic
14	drug for any condition of use in the therapeutic
15	category in which the racemic drug has been
16	approved.
17	"(B) Labeling.—If applicable, the label-
18	ing of a non-racemic drug described in para-
19	graph (1) and with respect to which the appli-
20	cant has made the election provided for by such
21	paragraph shall include a statement that the
22	non-racemic drug is not approved, and has not
23	been shown to be safe and effective, for any
24	condition of use of the racemic drug.
25	"(3) Definition.—

- 1 "(A) IN GENERAL.—For purposes of this 2 subsection, the term 'therapeutic category' 3 means a therapeutic category identified in the list developed by the United States Pharma-4 5 copeia pursuant to section 1860D-6 4(b)(3)(C)(ii) of the Social Security Act and as 7 in effect on the date of enactment of this sub-8 section.
- 9 "(B) Publication by Secretary.—The 10 Secretary shall publish the list described in sub-11 paragraph (A) and may amend such list by reg-12 ulation.
- "(4) AVAILABILITY.—The election referred to in paragraph (1) may be made only in an application that is submitted to the Secretary after the date of enactment of this subsection and before October 1, 2012."

#### 18 SEC. 265. REPORT.

- Not later than January 1, 2012, the Comptroller
- 20 General of the United States shall submit a report to the
- 21 Committee on Health, Education, Labor, and Pensions of
- 22 the Senate and the Committee on Energy and Commerce
- 23 of the House of Representatives that examines whether
- 24 and how this subtitle has—

1	(1) encouraged the development of new anti-
2	biotics and other drugs; and
3	(2) prevented or delayed timely generic drug
4	entry into the market.
5	TITLE III—MEDICAL DEVICES
6	SEC. 300. REFERENCES.
7	Except as otherwise specified, whenever in this title
8	an amendment is expressed in terms of an amendment to
9	a section or other provision, the reference shall be consid-
10	ered to be made to a section or other provision of the Fed-
11	eral Food, Drug, and Cosmetic Act (21 U.S.C. 301 et
12	seq.).
13	Subtitle A—Device User Fees
14	SEC. 301. SHORT TITLE.
15	This subtitle may be cited as the "Medical Device
16	User Fee Amendments of 2007".
17	SEC. 302. DEVICE FEES.
18	Section 737 (21 U.S.C. 379i) is amended—
19	(1) by striking the section designation and all
20	that follows through "For purposes of this sub-
21	chapter" and inserting the following:
22	"SEC. 737. DEVICE FEES.
23	"(a) Purpose.—It is the purpose of this part that
24	the fees authorized under this part be dedicated toward
25	expediting the process for the review of device applications

- 1 and for assuring the safety and effectiveness of devices,
- 2 as set forth in the goals identified for purposes of this
- 3 part in the letters from the Secretary to the Chairman
- 4 of the Committee on Health, Education, Labor, and Pen-
- 5 sions of the Senate and the Chairman of the Committee
- 6 on Energy and Commerce of the House of Representa-
- 7 tives, as set forth in the Congressional Record.
- 8 "(b) Reports.—
- 9 "(1) Performance Report.—For fiscal years
- 10 2008 through 2012, not later than 120 days after
- the end of each fiscal year during which fees are col-
- lected under this part, the Secretary shall prepare
- and submit to the Committee on Health, Education,
- Labor, and Pensions of the Senate and the Com-
- 15 mittee on Energy and Commerce of the House of
- Representatives, a report concerning the progress of
- the Food and Drug Administration in achieving the
- goals identified in the letters described in subsection
- 19 (a) during such fiscal year and the future plans of
- the Food and Drug Administration for meeting the
- goals. The report for a fiscal year shall include infor-
- 22 mation on all previous cohorts for which the Sec-
- 23 retary has not given a complete response on all de-
- vice premarket applications, supplements, and pre-
- 25 market notifications in the cohort.

"(2) FISCAL REPORT.—For fiscal years 2008 through 2012, not later than 120 days after the end of each fiscal year during which fees are collected under this part, the Secretary shall prepare and sub-mit to the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Commerce of the House of Representa-tives, a report on the implementation of the author-ity for such fees during such fiscal year and the use, by the Food and Drug Administration, of the fees collected during such fiscal year for which the report is made.

"(3) Public availability.—The Secretary shall make the reports required under paragraphs (1) and (2) available to the public on the Internet website of the Food and Drug Administration.

## "(c) Reauthorization.—

"(1) Consultation.—In developing recommendations to present to Congress with respect to the goals, and plans for meeting the goals, for the process for the review of device applications for the first 5 fiscal years after fiscal year 2012, and for the reauthorization of this part for such fiscal years, the Secretary shall consult with—

1	"(A) the Committee on Energy and Com-
2	merce of the House of Representatives;
3	"(B) the Committee on Health, Education,
4	Labor, and Pensions of the Senate;
5	"(C) scientific and academic experts;
6	"(D) health care professionals;
7	"(E) representatives of patient and con-
8	sumer advocacy groups; and
9	"(F) the regulated industry.
10	"(2) Public review of recommenda-
11	TIONS.—After negotiations with the regulated indus-
12	try, the Secretary shall—
13	"(A) present the recommendations devel-
14	oped under paragraph (1) to the Congressional
15	committees specified in such paragraph;
16	"(B) publish such recommendations in the
17	Federal Register;
18	"(C) provide for a period of 30 days for
19	the public to provide written comments on such
20	recommendations;
21	"(D) hold a meeting at which the public
22	may present its views on such recommenda-
23	tions; and

1	"(E) after consideration of such public
2	views and comments, revise such recommenda-
3	tions as necessary.
4	"(3) Transmittal of recommendations.—
5	Not later than January 15, 2012, the Secretary
6	shall transmit to Congress the revised recommenda-
7	tions under paragraph (2), a summary of the views
8	and comments received under such paragraph, and
9	any changes made to the recommendations in re-
10	sponse to such views and comments.
11	"(d) Definitions.—For purposes of this part:";
12	(2) by redesignating paragraphs (5), (6), (7),
13	and (8), as paragraphs (7), (8), (9), and (11), re-
14	spectively;
15	(3) in paragraph (4)—
16	(A) in subparagraph (A), by striking "or
17	an efficacy supplement," and inserting "an effi-
18	cacy supplement, or a 30-day notice,"; and
19	(B) by adding at the end the following:
20	"(F) The term '30-day notice' means a supple-
21	ment to an approved premarket application or pre-
22	market report under section 515 that is limited to
23	a request to make modifications to manufacturing
24	procedures or methods of manufacture affecting the
25	safety and effectiveness of the device.";

1	(4) by inserting after paragraph (4) the fol-
2	lowing:
3	"(5) The term 'request for classification infor-
4	mation' means a request made under section 513(g)
5	for information respecting the class in which a de-
6	vice has been classified or the requirements applica-
7	ble to a device.
8	"(6) The term 'annual fee for periodic reporting
9	concerning a class III device' means the fee associ-
10	ated with reports imposed by a premarket applica-
11	tion approval order (as described in section
12	814.82(a)(7) of title 21, Code of Federal Regula-
13	tions), usually referred to as 'annual reports.'";
14	(5) in paragraph (9), as redesignated by para-
15	graph (2)—
16	(A) by striking "April of" and inserting
17	"October of"; and
18	(B) by striking "April 2002" and inserting
19	"October 2001";
20	(6) by inserting after paragraph (9), as redesig-
21	nated by paragraph (2), the following:
22	"(10) The term 'person' includes an affiliate of
23	such person."; and
24	(7) by adding at the end the following:

1	"(12) The term 'establishment subject to a reg-
2	istration fee' means an establishment required to
3	register with the Secretary under section 510 at
4	which any of the following types of activities are
5	conducted:
6	"(A) Manufacturer.—An establishment
7	that makes by any means any article that is a
8	device including an establishment that sterilizes
9	or otherwise makes such article for or on behalf
10	of a specification developer or any other person.
11	"(B) SINGLE-USE DEVICE REPROC-
12	ESSOR.—An establishment that performs manu-
13	facturing operations on a single-use device that
14	has previously been used on a patient.
15	"(C) Specification developer.—An es-
16	tablishment that develops specifications for a
17	device that is distributed under the establish-
18	ment's name but that performs no manufac-
19	turing, including establishments that, in addi-
20	tion to developing specifications, arrange for the
21	manufacturing of devices labeled with another
22	establishment's name by a contract manufac-
23	turer.
24	"(13) The term 'establishment registration fee'

means a fee assessed under section 738(a)(3) for the

1	registration of an establishment subject to a reg-
2	istration fee.
3	"(e) Sunset.—This part shall cease to be effective
4	on October 1, 2012, except that subsection (b) with re-
5	spect to reports shall cease to be effective January 31,
6	2013.".
7	SEC. 303. AUTHORITY TO ASSESS AND USE DEVICE FEES.
8	Section 738 (21 U.S.C. 379j) is amended—
9	(1) in subsection (a)—
10	(A) in paragraph (2)—
11	(i) in the header, by inserting ", AND
12	ANNUAL FEE FOR PERIODIC REPORTING
13	CONCERNING A CLASS III DEVICE" after
14	"FEE";
15	(ii) in subparagraph (A)—
16	(I) in clause (iii), by inserting
17	"75 percent of" after "a fee equal
18	to";
19	(II) in clause (iv), by striking
20	"21.5" and inserting "15";
21	(III) in clause (v), by striking
22	"7.2" and inserting "7";
23	(IV) by redesignating clauses (vi)
24	and (vii) as clauses (vii) and (viii), re-
25	spectively;

1	(V) by inserting after clause (v)
2	the following:
3	"(vi) For a 30-day notice, a fee equal
4	to 1.6 percent of the fee that applies under
5	clause (i).";
6	(VI) in clause (viii), as redesig-
7	nated by subclause (IV)—
8	(aa) by striking "1.42" and
9	inserting "1.84"; and
10	(bb) by striking ", subject to
11	any adjustment under subsection
12	(e)(2)(C)(ii)"; and
13	(VII) by adding at the end the
14	following:
15	"(ix) For a request for classification
16	information, a fee equal to 1.35 percent of
17	the fee that applies under clause (i).
18	"(x) For periodic reporting concerning
19	a class III device, the annual fee shall be
20	equal to 3.5 percent of the fee that applies
21	under clause (i).";
22	(iii) in subparagraph (C)—
23	(I) in the first sentence—
24	(aa) by striking "or"; and

1	(bb) by striking "except
2	that" and all that follows
3	through the period and inserting
4	", 30-day notice, request for clas-
5	sification information, or periodic
6	report concerning a class III de-
7	vice."; and
8	(II) by striking the third sen-
9	tence; and
10	(iv) in subparagraph (D)—
11	(I) in clause (iii), by striking the
12	last two sentences; and
13	(II) by adding at the end the fol-
14	lowing:
15	"(iv) Modular application with-
16	DRAWN BEFORE FIRST ACTION.—The Sec-
17	retary shall refund 75 percent of the appli-
18	cation fee paid for a modular application
19	submitted under section $515(c)(4)$ that is
20	withdrawn before a second module is sub-
21	mitted and before a first action on the first
22	module. If the modular application is with-
23	drawn after a second or subsequent module
24	is submitted but before any first action,
25	the Secretary may return a portion of the

1	fee. The amount of refund, if any, shall be
2	based on the level of effort already ex-
3	pended on the review of the modules sub-
4	mitted.
5	"(v) Sole discretion to refund.—
6	The Secretary shall have sole discretion to
7	refund a fee or portion of the fee under
8	this subparagraph. A determination by the
9	Secretary concerning a refund under this
10	paragraph shall not be reviewable."; and
11	(B) by adding at the end the following:
12	"(3) Annual establishment registration
13	FEE.—
14	"(A) IN GENERAL.—Except as provided in
15	subparagraph (B), each establishment subject
16	to a registration fee shall be subject to a fee for
17	each initial or annual registration beginning
18	with its registration for fiscal year 2008.
19	"(B) Exception for federal or state
20	GOVERNMENT ESTABLISHMENT.—No fee shall
21	be required under subparagraph (A) for an es-
22	tablishment operated by a Federal or State gov-
23	ernment entity unless a device manufactured by
24	the establishment is to be distributed commer-
25	cially.

1	"(C) Payment.—The annual establish-
2	ment registration fee shall be due once each fis-
3	cal year, upon the initial registration of the es-
4	tablishment or upon the annual registration
5	under section 510.";
6	(2) by striking subsection (b) and inserting the
7	following:
8	"(b) FEE AMOUNTS.—Except as provided in sub-
9	sections (c), (d), and (e), the fees under subsection (a)
10	shall be based on the following fee amounts:

Fee Type	Fiscal Year 2008	Fiscal Year 2009	Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012
Premarket Application	\$185,000	\$200,725	\$217,787	\$236,298	\$256,384
Establishment Registration Fee	\$1,706	\$1,851	\$2,008	\$2,179	\$2,364";

11 (3) in subsection (c)— 12 (A) in the heading, by striking "Annual Fee Setting.—" and inserting "ANNUAL FEE 13 Setting.—"; 14 15 (B) in paragraph (1), by striking the sec-16 ond sentence; 17 (C) by redesignating paragraphs (2) and 18 (3) as paragraphs (3) and (4), respectively;

1	(D) by	inserting	after	paragraph	(1)	the
2	following:					

"(2) Adjustment of annual establishment registration fee.—

"(A) IN GENERAL.—When setting the fees for fiscal year 2010, the Secretary may increase the establishment registration fee specified in subsection (b) only if the Secretary estimates that the number of establishments submitting fees for fiscal year 2009 is less than 12,250. The percent increase shall be the percent by which the estimate of establishments submitting fees in fiscal year 2009 is less than 12,750, but in no case shall the percent increase be more than 8.5 percent over the amount for such fee specified in subsection (b) for fiscal year 2010. If the Secretary makes any adjustment to the establishment registration fee for fiscal year 2010, then the establishment registration fee for fiscal years 2011 and 2012 under subsection (b) shall be adjusted as follows: the fee for fiscal year 2011 shall be equal to the adjusted fee for fiscal year 2010, increased by 8.5 percent, and the fee for fiscal year 2012 shall

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1	be equal to the adjusted fee for fiscal year
2	2011, increased by 8.5 percent.
3	"(B) Publication in the federal reg-
4	ISTER.—The Secretary shall publish any deter-
5	mination with respect to any establishment reg-
6	istration fee adjustment made under subpara-
7	graph (A), and the rationale for such deter-
8	mination, in the Federal Register."; and
9	(E) in paragraph (4)(A), as so redesig-
10	nated—
11	(i) by striking "For fiscal years 2006
12	and 2007, the" and inserting "The"; and
13	(ii) by striking "of fiscal year 2008"
14	and inserting "of the next fiscal year";
15	(4) in subsection (d)—
16	(A) in paragraph (1), by striking ", part-
17	ners, and parent firms";
18	(B) in paragraph (2)—
19	(i) in subparagraph (A), by striking ",
20	partners, and parent firms";
21	(ii) in subparagraph (B)—
22	(I) by striking "An applicant
23	shall" and inserting the following:
24	"(i) In General.—An applicant
25	shall'';

1	(II) by striking "The applicant
2	shall support" and inserting the fol-
3	lowing:
4	"(ii) Firms submitting tax re-
5	TURNS TO THE UNITED STATES INTERNAL
6	REVENUE SERVICE.—The applicant shall
7	support";
8	(III) by striking ", partners, and
9	parent firms" both places the term
10	appears;
11	(IV) by striking "partners, or
12	parent firms, the" and inserting
13	"the";
14	(V) by striking ", partners, or
15	parent firms, respectively"; and
16	(VI) by adding at the end the fol-
17	lowing:
18	"(iii) Firms not submitting tax
19	RETURNS TO THE UNITED STATES INTER-
20	NAL REVENUE SERVICE.—The applicant
21	shall support its claim that it meets the
22	definition under subparagraph (A) by sub-
23	mission of the following:
24	"(I) A signed certification, in
25	such form as the Secretary may direct

1	through a notice published in the Fed-
2	eral Register, that the applicant meets
3	the criteria for a small business.
4	"(II) A certification, in English,
5	from the national taxing authority of
6	the country in which it is
7	headquartered. Such certification shall
8	provide the applicant's gross receipts
9	and sales for the most recent year, in
10	both the local currency and in United
11	States dollars, the exchange rate used
12	in making this conversion to dollars,
13	and the dates during which these re-
14	ceipts and sales were collected, and it
15	shall bear the official seal of the na-
16	tional taxing authority.
17	"(III) Identical certifications
18	shall be provided for each of the appli-
19	cant's affiliates.
20	"(IV) A statement signed by the
21	head of the applicant or its chief fi-
22	nancial officer that it has submitted
23	certifications for all of its affiliates, or
24	that it had no affiliates, whichever is
25	applicable."; and

1	(iii) in subparagraph (C)—
2	(I) by striking "reduced rate of"
3	and inserting "reduced rate of—";
4	and
5	(II) by striking "38 percent" and
6	all that follows through the period and
7	inserting the following:
8	"(i) 25 percent of the fee established
9	under such subsection for a premarket ap-
10	plication, a premarket report, a supple-
11	ment, or a periodic report concerning a
12	class III device; and
13	"(ii) 50 percent of the fee established
14	under such subsection for a 30-day notice
15	or a request for classification informa-
16	tion.";
17	(5) in subsection (e)—
18	(A) in paragraph (1), by striking "2004"
19	and inserting "2008"; and
20	(B) in paragraph (2)—
21	(i) in subparagraph (A), by striking ",
22	partners, and parent firms";
23	(ii) by striking subparagraph (B) and
24	inserting the following:
25	"(B) Evidence of qualification.—

1	"(i) IN GENERAL.—An applicant shall
2	pay the higher fees established by the Sec-
3	retary each year unless the applicant sub-
4	mits evidence that it qualifies for the lower
5	fee rate.
6	"(ii) Firms submitting tax re-
7	TURNS TO THE UNITED STATES INTERNAL
8	REVENUE SERVICE.—The applicant shall
9	support its claim that it meets the defini-
10	tion under subparagraph (A) by submis-
11	sion of a copy of its most recent Federal
12	income tax return for a taxable year, and
13	a copy of such returns of its affiliates,
14	which show an amount of gross sales or re-
15	ceipts that is less than the maximum es-
16	tablished in subparagraph (A). The appli-
17	cant, and each of such affiliates, shall cer-
18	tify that the information provided is a true
19	and accurate copy of the actual tax forms
20	they submitted to the Internal Revenue
21	Service. If no tax forms are submitted for
22	affiliates, the applicant shall certify that
23	the applicant has no affiliates.

"(iii) Firms not submitting tax returns to the united states inter-

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1	NAL REVENUE SERVICE.—The applicant
2	shall support its claim that it meets the
3	definition under subparagraph (A) by sub-
4	mission of the following:
5	"(I) A signed certification, in
6	such form as the Secretary may direct
7	through a notice published in the Fed-
8	eral Register, that the applicant meets
9	the criteria for a small business.
10	"(II) A certification, in English,
11	from the national taxing authority of
12	the country in which it is
13	headquartered. Such certification shall
14	provide the applicant's gross receipts
15	and sales for the most recent year, in
16	both the local currency and in United
17	States dollars, and the exchange rate
18	used in making such conversion to
19	dollars, and the dates during which
20	such receipts and sales were collected,
21	and it shall bear the official seal of
22	the national taxing authority.
23	"(III) Identical certifications
24	shall be provided for each of the appli-
25	cant's affiliates.

1	"(IV) A statement signed by the
2	head of the applicant or its chief fi-
3	nancial officer that it has submitted
4	certifications for all of its affiliates, or
5	that it had no affiliates, whichever is
6	applicable."; and
7	(iii) by striking subparagraph (C) and
8	inserting the following:
9	"(C) REDUCED FEES.—For fiscal year
10	2008 and each subsequent fiscal year, where
11	the Secretary finds that the applicant involved
12	meets the definition under subparagraph (A),
13	the fee for a premarket notification submission
14	may be paid at 50 percent of the fee that ap-
15	plies under subsection (a)(2)(A)(viii) and as es-
16	tablished under subsection $(c)(1)$ .";
17	(6) by striking subsection (f) and inserting the
18	following:
19	"(f) Effect of Failure To Pay Fees.—
20	"(1) In general.—A premarket application,
21	premarket report, supplement, or premarket notifi-
22	cation submission, 30-day notice, request for classi-
23	fication information, or periodic report concerning a
24	class III device submitted by a person subject to fees
25	under paragraphs (2) and (3) of subsection (a) shall

- be considered incomplete and shall not be accepted
  by the Secretary until all fees owed by such person
  have been paid.
  - "(2) REGISTRATION INFORMATION.—Registration information submitted by an establishment subject to a registration fee under subsection (a)(3) shall be considered incomplete and shall not be accepted by the Secretary until the registration fee owed for the establishment has been paid. Until the fee is paid and the registration is complete, the establishment shall be deemed to have failed to register in accordance with section 510.";

# (7) in subsection (g)—

- (A) by striking paragraph (1) and inserting the following:
- "(1) PERFORMANCE GOALS; TERMINATION OF PROGRAM.—With respect to the amount that, under the salaries and expenses account of the Food and Drug Administration, is appropriated for a fiscal year for devices and radiological products, fees may not be assessed under subsection (a) for the fiscal year, and the Secretary is not expected to meet any performance goals identified for the fiscal year, if—
- 24 "(A) the amount so appropriated for the 25 fiscal year, excluding the amount of fees appro-

1	priated for the fiscal year, is more than 1 per-
2	cent less than \$205,720,000 multiplied by the
3	adjustment factor applicable to such fiscal year;
4	or
5	"(B) fees were not assessed under sub-
6	section (a) for the previous fiscal year."; and
7	(B) in paragraph (2), by striking "and
8	premarket notification submissions, and" and
9	inserting "premarket notification submissions,
10	30-day notices, requests for classification infor-
11	mation, periodic reports concerning a class III
12	device, and establishment registrations"; and
13	(8) in subsection (h), by striking paragraphs
14	(3) and (4) and inserting the following:
15	"(3) Authorization of appropriations.—
16	There are authorized to be appropriated for fees
17	under this section—
18	"(A) \$48,431,000 for fiscal year 2008;
19	"(B) \$52,547,000 for fiscal year 2009;
20	"(C) \$57,014,000 for fiscal year 2010;
21	"(D) \$61,860,000 for fiscal year 2011;
22	and
23	"(E) $$67,118,000$ for fiscal year 2012.
24	"(4) Offset.—If the cumulative amount of
25	fees collected during fiscal years 2008, 2009, and

1 2010, added to the amount estimated to be collected 2 for fiscal year 2011 (which estimate shall be based 3 upon the amount of fees received by the Secretary 4 through June 30, 2011), exceeds the amount of fees 5 specified in aggregate in paragraph (3) for such 4 6 fiscal years, the aggregate amount in excess shall be 7 credited to the appropriation account of the Food 8 and Drug Administration as provided in paragraph 9 (1), and shall be subtracted from the amount of fees 10 that would otherwise be authorized to be collected 11 under this section pursuant to appropriation Acts 12 for fiscal year 2012.".

#### 13 SEC. 304. SAVINGS CLAUSE.

Notwithstanding section 107 of the Medical Device
User Fee and Modernization Act of 2002 (Public Law
16 107–250), and notwithstanding the amendments made by
17 this subtitle, part 3 of subchapter C of chapter VII of the
18 Federal Food, Drug, and Cosmetic Act, as in effect on
19 the day before the date of enactment of this subtitle, shall
20 continue to be in effect with respect to premarket applica21 tions, premarket reports, premarket notification submis22 sions, and supplements (as defined in such part as of such
23 day) that on or after October 1, 2002, but before October
24 1, 2007, were accepted by the Food and Drug Administra25 tion for filing with respect to assessing and collecting any

1	fee required by such part for a fiscal year prior to fiscal
2	year 2008.
3	SEC. 305. EFFECTIVE DATE.
4	The amendments made by this subtitle shall take ef-
5	fect on October 1, 2007.
6	Subtitle B-Amendments Regard-
7	ing Regulation of Medical De-
8	vices
9	SEC. 311. INSPECTIONS BY ACCREDITED PERSONS.
10	Section 704(g) (21 U.S.C. 374(g)) is amended—
11	(1) in paragraph (1), by striking "Not later
12	than one year after the date of enactment of this
13	subsection, the Secretary" and inserting "The Sec-
14	retary";
15	(2) in paragraph (2), by—
16	(A) striking "Not later than 180 days
17	after the date of enactment of this subsection,
18	the" and inserting "The Secretary"; and
19	(B) striking the fifth sentence;
20	(3) in paragraph (3), by adding at the end the
21	following:
22	"(F) Such person shall notify the Sec-
23	retary of any withdrawal, suspension, restric-
24	tion, or expiration of certificate of conformance
25	with the quality systems standard referred to in

1	paragraph (7) for any device establishment that
2	such person inspects under this subsection not
3	later than 30 days after such withdrawal, sus-
4	pension, restriction, or expiration.
5	"(G) Such person may conduct audits to
6	establish conformance with the quality systems
7	standard referred to in paragraph (7).";
8	(4) by amending paragraph (6) to read as fol-
9	lows:
10	"(6)(A) Subject to subparagraphs (B) and (C), a de-
11	vice establishment is eligible for inspection by persons ac-
12	credited under paragraph (2) if the following conditions
13	are met:
14	"(i) The Secretary classified the results of the
15	most recent inspection of the establishment as 'no
16	action indicated' or 'voluntary action indicated'.
17	"(ii) With respect to inspections of the estab-
18	lishment to be conducted by an accredited person,
19	the owner or operator of the establishment submits
20	to the Secretary a notice that—
21	"(I) provides the date of the last inspection
22	of the establishment by the Secretary and the
23	classification of that inspection;

1	"(II) states the intention of the owner or
2	operator to use an accredited person to conduct
3	inspections of the establishment;
4	"(III) identifies the particular accredited
5	person the owner or operator intends to select
6	to conduct such inspections; and
7	"(IV) includes a certification that, with re-
8	spect to the devices that are manufactured, pre-
9	pared, propagated, compounded, or processed in
10	the establishment—
11	"(aa) at least 1 of such devices is
12	marketed in the United States; and
13	"(bb) at least 1 of such devices is
14	marketed, or is intended to be marketed,
15	in 1 or more foreign countries, 1 of which
16	countries certifies, accredits, or otherwise
17	recognizes the person accredited under
18	paragraph (2) and identified under sub-
19	clause (III) as a person authorized to con-
20	duct inspections of device establishments.
21	"(B)(i) Except with respect to the requirement of
22	subparagraph (A)(i), a device establishment is deemed to
23	have clearance to participate in the program and to use
24	the accredited person identified in the notice under sub-
25	paragraph (A)(ii) for inspections of the establishment un-

less the Secretary, not later than 30 days after receiving such notice, issues a response that— "(I) denies clearance to participate as provided 3 4 under subparagraph (C); or 5 "(II) makes a request under clause (ii). "(ii) The Secretary may request from the owner or 6 operator of a device establishment in response to the notice under subparagraph (A)(ii) with respect to the establishment, or from the particular accredited person identified in such notice— "(I) compliance data for the establishment in 11 12 accordance with clause (iii)(I); or "(II) information concerning the relationship 13 14 between the owner or operator of the establishment 15 and the accredited person identified in such notice in 16 accordance with clause (iii)(II). 17 The owner or operator of the establishment, or such 18 accredited person, as the case may be, shall respond 19 to such a request not later than 60 days after receiv-20 ing such request. 21 "(iii)(I) The compliance data to be submitted by the owner or operation of a device establishment in response to a request under clause (ii)(I) are data describing whether the quality controls of the establishment have been sufficient for ensuring consistent compliance with current

- 1 good manufacturing practice within the meaning of section
- 2 501(h) and with other applicable provisions of this Act.
- 3 Such data shall include complete reports of inspectional
- 4 findings regarding good manufacturing practice or other
- 5 quality control audits that, during the preceding 2-year
- 6 period, were conducted at the establishment by persons
- 7 other than the owner or operator of the establishment, to-
- 8 gether with all other compliance data the Secretary deems
- 9 necessary. Data under the preceding sentence shall dem-
- 10 onstrate to the Secretary whether the establishment has
- 11 facilitated consistent compliance by promptly correcting
- 12 any compliance problems identified in such inspections.
- "(II) A request to an accredited person under clause
- 14 (ii)(II) may not seek any information that is not required
- 15 to be maintained by such person in records under sub-
- 16 section (f)(1).
- 17 "(iv) A device establishment is deemed to have clear-
- 18 ance to participate in the program and to use the accred-
- 19 ited person identified in the notice under subparagraph
- 20 (A)(ii) for inspections of the establishment unless the Sec-
- 21 retary, not later than 60 days after receiving the informa-
- 22 tion requested under clause (ii), issues a response that de-
- 23 nies clearance to participate as provided under subpara-
- 24 graph (C).

- 1 "(C)(i) The Secretary may deny clearance to a device
- 2 establishment if the Secretary has evidence that the cer-
- 3 tification under subparagraph (A)(ii)(IV) is untrue and
- 4 the Secretary provides to the owner or operator of the es-
- 5 tablishment a statement summarizing such evidence.
- 6 "(ii) The Secretary may deny clearance to a device
- 7 establishment if the Secretary determines that the estab-
- 8 lishment has failed to demonstrate consistent compliance
- 9 for purposes of subparagraph (B)(iii)(I) and the Secretary
- 10 provides to the owner or operator of the establishment a
- 11 statement of the reasons for such determination.
- "(iii)(I) The Secretary may reject the selection of the
- 13 accredited person identified in the notice under subpara-
- 14 graph (A)(ii) if the Secretary provides to the owner or op-
- 15 erator of the establishment a statement of the reasons for
- 16 such rejection. Reasons for the rejection may include that
- 17 the establishment or the accredited person, as the case
- 18 may be, has failed to fully respond to the request, or that
- 19 the Secretary has concerns regarding the relationship be-
- 20 tween the establishment and such accredited person.
- 21 "(II) If the Secretary rejects the selection of an ac-
- 22 credited person by the owner or operator of a device estab-
- 23 lishment, the owner or operator may make an additional
- 24 selection of an accredited person by submitting to the Sec-
- 25 retary a notice that identifies the additional selection.

1	Clauses (i) and (ii) of subparagraph (B), and subclause
2	(I) of this clause, apply to the selection of an accredited
3	person through a notice under the preceding sentence in
4	the same manner and to the same extent as such provi-
5	sions apply to a selection of an accredited person through
6	a notice under subparagraph (A)(ii).
7	"(iv) In the case of a device establishment that is de-
8	nied clearance under clause (i) or (ii) or with respect to
9	which the selection of the accredited person is rejected
10	under clause (iii), the Secretary shall designate a person
11	to review the statement of reasons, or statement summa-
12	rizing such evidence, as the case may be, of the Secretary
13	under such clause if, during the 30-day period beginning
14	on the date on which the owner or operator of the estab-
15	lishment receives such statement, the owner or operator
16	requests the review. The review shall commence not later
17	than 30 days after the owner or operator requests the re-
18	view, unless the Secretary and the owner or operator oth-
19	erwise agree.";
20	(5) in paragraph (7)—
21	(A) by amending subparagraph (A) to read
22	as follows:
23	"(A) Persons accredited under paragraph
24	(2) to conduct inspections shall record in writ-
25	ing their inspection observations and shall

present the observations to the device establishment's designated representative and describe each observation. Additionally, such accredited person shall prepare an inspection report in a form and manner designated by the Secretary to conduct inspections, taking into consideration the goals of international harmonization of quality systems standards. Any official classification of the inspection shall be determined by the Secretary."; and

## (B) by adding at the end the following:

"(F) For the purpose of setting risk-based inspectional priorities, the Secretary shall accept voluntary submissions of reports of audits assessing conformance with appropriate quality systems standards set by the International Organization for Standardization (ISO) and identified by the Secretary in public notice. If the owner or operator of an establishment elects to submit audit reports under this subparagraph, the owner or operator shall submit all such audit reports with respect to the establishment during the preceding 2-year periods."; and

(6) in paragraphs (10)(C)(iii), by striking "based" and inserting "base".

1	SEC. 312. EXTENSION OF AUTHORITY FOR THIRD PARTY
2	REVIEW OF PREMARKET NOTIFICATION.
3	Section 523(c) (21 U.S.C. 360m(c)) is amended by
4	striking "2007" and inserting "2012".
5	SEC. 313. REGISTRATION.
6	(a) Annual Registration of Producers of
7	DRUGS AND DEVICES.—Section 510(b) (21 U.S.C.
8	359(b)) is amended—
9	(1) by redesignating the existing text as para-
10	graph (1), and indenting and relocating it appro-
11	priately;
12	(2) in paragraph (1), as so redesignated, by
13	striking "or a device or devices"; and
14	(3) by adding at the end the following new
15	paragraph:
16	"(2) Between October 1 and December 31 of
17	each year every person who owns or operates any es-
18	tablishment in any State engaged in the manufac-
19	ture, preparation, propagation, compounding, or
20	processing of a device or devices shall register with
21	the Secretary his name, places of business, and all
22	such establishments.".
23	(b) Registration of Foreign Establish-
24	MENTS.—Section $510(i)(1)$ (21 U.S.C. $359(i)(1)$ ) is
25	amended—

1	(1) by redesignating the existing text as sub-
2	paragraph (A), and indenting and relocating it ap-
3	propriately;
4	(2) in subparagraph (A), as so redesignated—
5	(A) by striking "processing of a drug or a
6	device that is imported" and inserting "proc-
7	essing of a drug that is imported"; and
8	(B) by striking "or device" each place it
9	appears; and
10	(3) by adding after such subparagraph (A) the
11	following new subparagraph:
12	"(B) Between October 1 and December 31
13	of each year, any establishment within any for-
14	eign country engaged in the manufacture, prep-
15	aration, propagation, compounding, or proc-
16	essing of a device that is imported or offered
17	for import into the United States shall, through
18	electronic means in accordance with the criteria
19	of the Secretary, register with the Secretary the
20	name and place of business of the establish-
21	ment, the name of the United States agent for
22	the establishment, the name of each importer of
23	such device in the United States that is known
24	to the establishment, and the name of each per-

son who imports or offers for import such de-

1	vice to the United States for purposes of impor-
2	tation.".
3	SEC. 314. FILING OF LISTS OF DRUGS AND DEVICES MANU-
4	FACTURED PREPARED, PROPAGATED AND
5	COMPOUNDED BY REGISTRANTS; STATE-
6	MENTS; ACCOMPANYING DISCLOSURES.
7	Section 510(j)(2) (21 U.S.C. 360(j)(2) is amended,
8	in the matter preceding subparagraph (A), to read as fol-
9	lows:
10	"(2) Each person who registers with the Sec-
11	retary under this section shall report to the Sec-
12	retary (i) with regard to drugs, once during the
13	month of June of each year and once during the
14	month of December of each year, and (ii) with re-
15	gard to devices, once each year between October 1
16	and December 31, the following information:".
17	SEC. 315. ELECTRONIC REGISTRATION AND LISTING.
18	Section 510(p) (21 U.S.C. 360(p)) is amended to
19	read as follows:
20	"(p)(1) With regard to any establishment engaged in
21	the manufacture, preparation, propagation, compounding,
22	or processing of a drug, registrations under subsections
23	(b), (c), (d), and (i) of this section (including the submis-
24	sion of updated information) shall be submitted to the
25	Secretary by electronic means, upon a finding by the Sec-

1	retary that the electronic receipt of such registrations is
2	feasible, unless the Secretary grants a request for waiver
3	of such requirement because use of electronic means is not
4	reasonable for the person requesting such waiver.
5	"(2) With regard to any establishment engaged in the
6	manufacture, preparation, propagation, compounding, or
7	processing of a device, the registration and listing infor-
8	mation required by this section shall be submitted to the
9	Secretary by electronic means, unless the Secretary grants
10	a waiver because electronic registration and listing is not
11	reasonable for the person requesting such waiver.".
12	TITLE IV—PEDIATRIC MEDICAL
13	PRODUCTS
13 14	PRODUCTS Subtitle A—Best Pharmaceuticals
14	Subtitle A—Best Pharmaceuticals
14 15	Subtitle A—Best Pharmaceuticals for Children
<ul><li>14</li><li>15</li><li>16</li></ul>	Subtitle A—Best Pharmaceuticals for Children  SEC. 401. SHORT TITLE.
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	Subtitle A—Best Pharmaceuticals for Children  SEC. 401. SHORT TITLE.  This subtitle may be cited as the "Best Pharma-
14 15 16 17 18	Subtitle A—Best Pharmaceuticals for Children  SEC. 401. SHORT TITLE.  This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007".
14 15 16 17 18 19	Subtitle A—Best Pharmaceuticals for Children  SEC. 401. SHORT TITLE.  This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007".  SEC. 402. PEDIATRIC STUDIES OF DRUGS.
14 15 16 17 18 19 20	Subtitle A—Best Pharmaceuticals for Children  SEC. 401. SHORT TITLE.  This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007".  SEC. 402. PEDIATRIC STUDIES OF DRUGS.  (a) IN GENERAL.—Section 505A of the Federal
14 15 16 17 18 19 20 21	Subtitle A—Best Pharmaceuticals for Children  SEC. 401. SHORT TITLE.  This subtitle may be cited as the "Best Pharmaceuticals for Children Amendments of 2007".  SEC. 402. PEDIATRIC STUDIES OF DRUGS.  (a) IN GENERAL.—Section 505A of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355a) is

1	tion of the Secretary, may include preclinical stud-
2	ies";
3	(2) in subsection (b)—
4	(A) in paragraph (1)(A)(i), by striking
5	"(D)" both places it appears and inserting
6	"(E)";
7	(B) in paragraph (1)(A)(ii), by striking
8	"(D)" and inserting "(E)";
9	(C) by striking "(1)(A)(i)" and inserting
10	"(A)(i)(I)";
11	(D) by striking "(ii) the" and inserting
12	"(II) the";
13	(E) by striking "(B) if the drug is des-
14	ignated" and inserting "(ii) if the drug is des-
15	ignated";
16	(F) by striking "(2)(A)" and inserting
17	"(B)(i)";
18	(G) by striking "(i) a listed patent" and
19	inserting "(I) a listed patent";
20	(H) by striking "(ii) a listed patent" and
21	inserting "(II) a listed patent";
22	(I) by striking "(B) if the drug is the sub-
23	ject" and inserting "(ii) if the drug is the sub-
24	ject'';

1	(J) by striking "If" and all that follows
2	through "subsection (d)(3)" and inserting the
3	following:

- "(1) IN GENERAL.—Except as provided in paragraph (2), if, prior to approval of an application that is submitted under section 505(b)(1), the Secretary determines that information relating to the use of a new drug in the pediatric population may produce health benefits in that population, the Secretary makes a written request for pediatric studies (which shall include a timeframe for completing such studies), the applicant agrees to the request, such studies are completed using appropriate formulations for each age group for which the study is requested within any such timeframe, and the reports thereof are submitted and accepted in accordance with subsection (d)(3), and if the Secretary determines that labeling changes are appropriate, such changes are made within the timeframe requested by the Secretary—"; and
- (K) by adding at the end the following:
- "(2) EXCEPTION.—The Secretary shall not extend a period referred to in paragraph (1)(A) or in paragraph (1)(B) if the determination made under

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1	subsection $(d)(3)$ is made less than 9 months prior
2	to the expiration of such period.";
3	(3) in subsection (c)—
4	(A) in paragraph (1)(A)(i), by striking
5	"(D)" both places it appears and inserting
6	"(E)";
7	(B) in paragraph (1)(A)(ii), by striking
8	"(D)" and inserting "(E)";
9	(C) by striking " $(1)(A)(i)$ " and inserting
10	"(A)(i)(I)";
11	(D) by striking "(ii) the" and inserting
12	"(II) the";
13	(E) by striking "(B) if the drug is des-
14	ignated" and inserting "(ii) if the drug is des-
15	ignated";
16	(F) by striking "(2)(A)" and inserting
17	"(B)(i)";
18	(G) by striking "(i) a listed patent" and
19	inserting "(I) a listed patent";
20	(H) by striking "(ii) a listed patent" and
21	inserting "(II) a listed patent";
22	(I) by striking "(B) if the drug is the sub-
23	ject" and inserting "(ii) if the drug is the sub-
24	iect'':

1	(J) by striking "If" and all that follows
2	through "subsection (d)(3)" and inserting the
3	following:

"(1) IN GENERAL.—Except as provided in paragraph (2), if the Secretary determines that information relating to the use of an approved drug in the pediatric population may produce health benefits in that population and makes a written request to the holder of an approved application under section 505(b)(1) for pediatric studies (which shall include a timeframe for completing such studies), the holder agrees to the request, such studies are completed using appropriate formulations for each age group for which the study is requested within any such timeframe, and the reports thereof are submitted and accepted in accordance with subsection (d)(3), and if the Secretary determines that labeling changes are appropriate, such changes are made within the timeframe requested by the Secretary— "; and

(K) by adding at the end the following:

"(2) EXCEPTION.—The Secretary shall not extend a period referred to in paragraph (1)(A) or in paragraph (1)(B) if the determination made under

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1	subsection (d)(3) is made less than 9 months prior
2	to the expiration of such period.";
3	(4) by striking subsection (d) and inserting the
4	following:
5	"(d) Conduct of Pediatric Studies.—
6	"(1) Request for studies.—
7	"(A) IN GENERAL.—The Secretary may
8	after consultation with the sponsor of an appli-
9	cation for an investigational new drug under
10	section 505(i), the sponsor of an application for
11	a new drug under section $505(b)(1)$ , or the
12	holder of an approved application for a drug
13	under section 505(b)(1), issue to the sponsor or
14	holder a written request for the conduct of pedi-
15	atric studies for such drug. In issuing such re-
16	quest, the Secretary shall take into account
17	adequate representation of children of ethnic
18	and racial minorities. Such request to conduct
19	pediatric studies shall be in writing and shall
20	include a timeframe for such studies and a re-
21	quest to the sponsor or holder to propose pedi-
22	atric labeling resulting from such studies.
23	"(B) Single written request.—A sin-

gle written request—

1	"(i) may relate to more than 1 use of
2	a drug; and
3	"(ii) may include uses that are both
4	approved and unapproved.
5	"(2) Written request for pediatric stud-
6	IES.—
7	"(A) REQUEST AND RESPONSE.—
8	"(i) In General.—If the Secretary
9	makes a written request for pediatric stud-
10	ies (including neonates, as appropriate)
11	under subsection (b) or (c), the applicant
12	or holder, not later than 180 days after re-
13	ceiving the written request, shall respond
14	to the Secretary as to the intention of the
15	applicant or holder to act on the request
16	by—
17	"(I) indicating when the pediatric
18	studies will be initiated, if the appli-
19	cant or holder agrees to the request;
20	or
21	"(II) indicating that the appli-
22	cant or holder does not agree to the
23	request and the reasons for declining
24	the request.

"(ii) DISAGREE WITH REQUEST.—If, on or after the date of enactment of the Best Pharmaceuticals for Children Amendments of 2007, the applicant or holder does not agree to the request on the grounds that it is not possible to develop the appropriate pediatric formulation, the applicant or holder shall submit to the Secretary the reasons such pediatric formulation cannot be developed.

"(B) ADVERSE EVENT REPORTS.—An applicant or holder that, on or after the date of enactment of the Best Pharmaceuticals for Children Amendments of 2007, agrees to the request for such studies shall provide the Secretary, at the same time as submission of the reports of such studies, with all postmarket adverse event reports regarding the drug that is the subject of such studies and are available prior to submission of such reports.

"(3) MEETING THE STUDIES REQUIREMENT.—
Not later than 180 days after the submission of the reports of the studies, the Secretary shall accept or reject such reports and so notify the sponsor or holder. The Secretary's only responsibility in accept-

- ing or rejecting the reports shall be to determine,
  within the 180 days, whether the studies fairly respond to the written request, have been conducted in
  accordance with commonly accepted scientific principles and protocols, and have been reported in accordance with the requirements of the Secretary for
- 8 "(4) EFFECT OF SUBSECTION.—Nothing in this 9 subsection alters or amends section 301(j) of this 10 Act or section 552 of title 5 or section 1905 of title
- 12 (5) by striking subsections (e) and (f) and in-13 serting the following:

18, United States Code.";

- 14 "(e) Notice of Determinations on Studies Re-15 Quirement.—
- "(1) IN GENERAL.—The Secretary shall publish 16 17 a notice of any determination, made on or after the 18 date of enactment of the Best Pharmaceuticals for 19 Children Amendments of 2007, that the require-20 ments of subsection (d) have been met and that sub-21 missions and approvals under subsection (b)(2) or 22 (j) of section 505 for a drug will be subject to the 23 provisions of this section. Such notice shall be pub-24 lished not later than 30 days after the date of the 25 Secretary's determination regarding market exclu-

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filing.

sivity and shall include a copy of the written request made under subsection (b) or (c).

"(2) IDENTIFICATION OF CERTAIN DRUGS.—
The Secretary shall publish a notice identifying any drug for which, on or after the date of enactment of the Best Pharmaceuticals for Children Amendments of 2007, a pediatric formulation was developed, studied, and found to be safe and effective in the pediatric population (or specified subpopulation) if the pediatric formulation for such drug is not introduced onto the market within 1 year of the date that the Secretary publishes the notice described in paragraph (1). Such notice identifying such drug shall be published not later than 30 days after the date of the expiration of such 1 year period.

16 "(f) Internal Review of Written Requests17 and Pediatric Studies.—

### "(1) Internal review.—

"(A) IN GENERAL.—The Secretary shall create an internal review committee to review all written requests issued and all reports submitted on or after the date of enactment of the Best Pharmaceuticals for Children Amendments of 2007, in accordance with paragraphs (2) and (3).

1	"(B) Members.—The committee under
2	subparagraph (A) shall include individuals, each
3	of whom is an employee of the Food and Drug
4	Administration, with the following expertise:
5	"(i) Pediatrics.
6	"(ii) Biopharmacology.
7	"(iii) Statistics.
8	"(iv) Drugs and drug formulations.
9	"(v) Legal issues.
10	"(vi) Appropriate expertise, such as
11	expertise in child and adolescent psychi-
12	atry, pertaining to the pediatric product
13	under review.
14	"(vii) One or more experts from the
15	Office of Pediatric Therapeutics, which
16	may include an expert in pediatric ethics.
17	"(viii) Other individuals as designated
18	by the Secretary.
19	"(C) ACTION BY COMMITTEE.—The com-
20	mittee established under this paragraph may
21	perform a function under this section using ap-
22	propriate members of the committee under sub-
23	paragraph (B) and need not convene all mem-
24	bers of the committee under subparagraph (B)

1	in order to perform a function under this sec-
2	tion.
3	"(D) Documentation of committee ac-
4	TION.—The committee established under this
5	paragraph shall document for each function
6	under paragraphs (2) and (3), which members
7	of the committee participated in such function.
8	"(2) REVIEW OF WRITTEN REQUESTS.—All
9	written requests under this section shall be reviewed
10	and approved by the committee established under
11	paragraph (1) prior to being issued.
12	"(3) REVIEW OF PEDIATRIC STUDIES.—The
13	committee established under paragraph (1) shall re-
14	view all studies conducted pursuant to this section to
15	make a recommendation to the Secretary whether to
16	accept or reject such reports under subsection
17	(d)(3).
18	"(4) Tracking pediatric studies and la-
19	BELING CHANGES.—The committee established
20	under paragraph (1) shall be responsible for track-
21	ing and making available to the public, in an easily
22	accessible manner, including through posting on the
23	website of the Food and Drug Administration—
24	"(A) the number of studies conducted
25	under this section:

1	"(B) the specific drugs and drug uses, in-
2	cluding labeled and off-labeled indications, stud-
3	ied under this section;
4	"(C) the types of studies conducted under
5	this section, including trial design, the number
6	of pediatric patients studied, and the number of
7	centers and countries involved;
8	"(D) the number of pediatric formulations
9	developed and the number of pediatric formula-
10	tions not developed and the reasons such for-
11	mulations were not developed;
12	"(E) the labeling changes made as a result
13	of studies conducted under this section;
14	"(F) an annual summary of labeling
15	changes made as a result of studies conducted
16	under this section for distribution pursuant to
17	subsection (k)(2);
18	"(G) information regarding reports sub-
19	mitted on or after the date of enactment of the
20	Best Pharmaceuticals for Children Amendments
21	of 2007; and
22	"(H) the number of times the committee
23	established under paragraph (1) made a rec-
24	ommendation to the Secretary under paragraph
25	(3) the number of times the Secretary did not

1	follow such a recommendation to accept reports
2	under subsection (d)(3), and the number of
3	times the Secretary did not follow such a rec-
4	ommendation to reject such reports under sec-
5	tion $(d)(3)$ .
6	"(5) Committee.—The committee established
7	under paragraph (1) is the committee established
8	under section $505B(f)(1)$ .";
9	(6) in subsection (g)—
10	(A) in paragraph (1)—
11	(i) by striking "(c)(1)(A)(ii)" and in-
12	serting $(c)(1)(A)(i)(II)$ ; and
13	(ii) by striking "(e)(2)" and inserting
14	"(e)(1)(B)";
15	(B) in paragraph (2), by striking
16	``(c)(1)(B)''  and inserting ``(c)(1)(A)(ii)'';
17	(C) by redesignating paragraphs (1) and
18	(2) as subparagraphs (A) and (B), respectively;
19	(D) by striking "Limitations.—A drug"
20	and inserting "LIMITATIONS.—
21	"(1) In general.—Notwithstanding subsection
22	(c)(2), a drug''; and
23	(E) by adding at the end the following:
24	"(2) Exclusivity adjustment.—
25	"(A) Adjustment.—

1	"(i) In General.—With respect to
2	any drug, if the organization designated
3	under subparagraph (B) notifies the Sec-
4	retary that the combined annual gross
5	sales for all drugs with the same active
6	moiety exceeded \$1,000,000,000 in any
7	calendar year prior to the time the sponsor
8	or holder agrees to the initial written re-
9	quest pursuant to subsection (d)(2), then
10	each period of market exclusivity deemed
11	or extended under subsection (b) or (c)
12	shall be reduced by 3 months for such
13	drug.
14	"(ii) Determination.—The deter-
15	mination under clause (i) of the combined
16	annual gross sales shall be determined—
17	"(I) taking into account only
18	those sales within the United States;
19	and
20	"(II) taking into account only the
21	sales of all drugs with the same active
22	moiety of the sponsor or holder and
23	its affiliates.
24	"(B) Designation.—The Secretary shall
25	designate an organization other than the Food

1	and Drug Administration to evaluate whether
2	the combined annual gross sales for all drugs
3	with the same active moiety exceeded
4	\$1,000,000,000 in a calendar year as described
5	in subparagraph (A). Prior to designating such
6	organization, the Secretary shall determine that
7	such organization is independent and is quali-
8	fied to evaluate the sales of pharmaceutical
9	products. The Secretary shall re-evaluate the
10	designation of such organization once every 3
11	years.
12	"(C) NOTIFICATION.—Once a year at a
13	time designated by the Secretary, the organiza-
14	tion designated under subparagraph (B) shall
15	notify the Food and Drug Administration of all
16	drugs with the same active moiety with com-
17	bined annual gross sales that exceed
18	\$1,000,000,000 during the previous calendar
19	year.";
20	(7) in subsection (i)—
21	(A) in the heading, by striking "Supple-
22	MENTS" and inserting "CHANGES";
23	(B) in paragraph (1)—
24	(i) in the heading, by inserting "AP-
25	PLICATIONS AND" after "PEDIATRIC";

1	(ii) by inserting "application or" after
2	"Any";
3	(iii) by striking "change pursuant to a
4	report on a pediatric study under" and in-
5	serting "change as a result of any pedi-
6	atric study conducted pursuant to"; and
7	(iv) by inserting "application or" after
8	"to be a priority"; and
9	(C) in paragraph (2)(A), by—
10	(i) striking "If the Commissioner"
11	and inserting "If, on or after the date of
12	enactment of the Best Pharmaceuticals for
13	Children Amendments of 2007, the Com-
14	missioner"; and
15	(ii) striking "an application with" and
16	all that follows through "on appropriate"
17	and inserting "the sponsor and the Com-
18	missioner have been unable to reach agree-
19	ment on appropriate";
20	(8) by striking subsection (m);
21	(9) by redesignating subsections (j), (k), (l),
22	and (n), as subsections (k), (m), (o), and (p), respec-
23	tively;
24	(10) by inserting after subsection (i) the fol-
25	lowing:

1	"(j) OTHER LABELING CHANGES.—If, on or after the
2	date of enactment of the Best Pharmaceuticals for Chil-
3	dren Amendments of 2007, the Secretary determines that
4	a pediatric study conducted under this section does or does
5	not demonstrate that the drug that is the subject of the
6	study is safe and effective, including whether such study
7	results are inconclusive, in pediatric populations or sub-
8	populations, the Secretary shall order the labeling of such
9	product to include information about the results of the
10	study and a statement of the Secretary's determination.";
11	(11) in subsection (k), as redesignated by para-
12	graph (9)—
13	(A) in paragraph (1)—
14	(i) by striking "a summary of the
15	medical and" and inserting "the medical,
16	statistical, and"; and
17	(ii) by striking "for the supplement"
18	and all that follows through the period and
19	inserting "under subsection (b) or (c).";
20	(B) by redesignating paragraph (2) as
21	paragraph (3); and
22	(C) by inserting after paragraph (1) the
23	following:
24	"(2) Dissemination of Information Re-
25	GARDING LABELING CHANGES.—Beginning on the

- date of enactment of the Best Pharmaceuticals for Children Amendments of 2007, the Secretary shall require that the sponsors of the studies that result in labeling changes that are reflected in the annual summary developed pursuant to subsection (f)(4)(F)distribute, at least annually (or more frequently if the Secretary determines that it would be beneficial to the public health), such information to physicians and other health care providers.";
  - (12) by inserting after subsection (k), as redesignated by paragraph (9), the following:

# "(1) Adverse Event Reporting.—

"(1) Reporting in Year one.—Beginning on the date of enactment of the Best Pharmaceuticals for Children Amendments of 2007, during the 1-year period beginning on the date a labeling change is made pursuant to subsection (i), the Secretary shall ensure that all adverse event reports that have been received for such drug (regardless of when such report was received) are referred to the Office of Pediatric Therapeutics established under section 6 of the Best Pharmaceuticals for Children Act (Public Law 107–109). In considering such reports, the Director of such Office shall provide for the review of the report by the Pediatric Advisory Committee, including

- obtaining any recommendations of such Committee regarding whether the Secretary should take action under this section in response to such reports.
- 4 "(2) Reporting in Subsequent Years.—Fol-5 lowing the 1-year period described in paragraph (1), 6 the Secretary shall, as appropriate, refer to the Of-7 fice of Pediatric Therapeutics all pediatric adverse 8 event reports for a drug for which a pediatric study 9 was conducted under this section. In considering 10 such reports, the Director of such Office may pro-11 vide for the review of such reports by the Pediatric 12 Advisory Committee, including obtaining any rec-13 ommendation of such Committee regarding whether 14 the Secretary should take action in response to such 15 reports.
  - "(3) Effect.—The requirements of this subsection shall supplement, not supplant, other review of such adverse event reports by the Secretary.";
- 19 (13) by inserting after subsection (m), as redes-20 ignated by paragraph (9), the following:
- 21 "(n) Referral if Pediatric Studies Not Com-22 pleted.—
- 23 "(1) IN GENERAL.—Beginning on the date of 24 enactment of the Best Pharmaceuticals for Children
- 25 Amendments of 2007, if pediatric studies of a drug

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have not been completed under subsection (d) and if the Secretary, through the committee established under subsection (f), determines that there is a continuing need for information relating to the use of the drug in the pediatric population (including neonates, as appropriate), the Secretary shall carry out the following:

> "(A) For a drug for which a listed patent has not expired, make a determination regarding whether an assessment shall be required to be submitted under section 505B. Prior to making such determination, the Secretary may take not more than 60 days to certify whether the National Institutes of Foundation for the Health has sufficient funding at the time of such certification to initiate 1 or more of the pediatric studies of such drug referred to in the sentence preceding this paragraph and fund 1 or more of such studies in their entirety. Only if the Secretary makes such certification in the affirmative, the Secretary shall refer such pediatric study or studies to the Foundation for the National Institutes of Health for the conduct of such study or studies.

1	"(B) For a drug that has no listed patents
2	or has 1 or more listed patents that have ex-
3	pired, the Secretary shall refer the drug for in-
4	clusion on the list established under section
5	409I of the Public Health Service Act for the
6	conduct of studies.
7	"(2) Public Notice.—The Secretary shall give
8	the public notice of—
9	"(A) a decision under paragraph (1)(A)
10	not to require an assessment under section
11	505B and the basis for such decision; and
12	"(B) any referral under paragraph (1)(B)
13	of a drug for inclusion on the list established
14	under section 409I of the Public Health Service
15	Act.
16	"(3) Effect of subsection.—Nothing in this
17	subsection alters or amends section 301(j) of this
18	Act or section 552 of title 5 or section 1905 of title
19	18, United States Code."; and
20	(14) in subsection (p), as redesignated by para-
21	graph (9)—
22	(A) striking "6-month period" and insert-
23	ing "3-month or 6-month period";
24	(B) by striking "subsection (a)" and in-
25	serting "subsection (b)": and

1	(C) by striking "2007" both places it ap-
2	pears and inserting "2012".
3	(b) Effective Date.—Except as otherwise provided
4	in the amendments made by subsection (a), such amend-
5	ments shall apply to written requests under section 505A
6	of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
7	355a) made after the date of enactment of this subtitle.
8	SEC. 403. PROGRAM FOR PEDIATRIC STUDIES OF DRUGS.
9	Section 409I of the Public Health Service Act (42
10	U.S.C. 284m) is amended—
11	(1) by striking subsections (a) and (b) and in-
12	serting the following:
13	"(a) List of Priority Issues in Pediatric
14	THERAPEUTICS.—
15	"(1) IN GENERAL.—Not later than 1 year after
16	the date of enactment of the Best Pharmaceuticals
17	for Children Amendments of 2007, the Secretary,
18	acting through the Director of the National Insti-
19	tutes of Health and in consultation with the Com-
20	missioner of Food and Drugs and experts in pedi-
21	atric research, shall develop and publish a priority
22	list of needs in pediatric therapeutics, including
23	drugs or indications that require study. The list
24	shall be revised every 3 years.

1	"(2) Consideration of available informa-
2	TION.—In developing and prioritizing the list under
3	paragraph (1), the Secretary shall consider—
4	"(A) therapeutic gaps in pediatrics that
5	may include developmental pharmacology,
6	pharmacogenetic determinants of drug re-
7	sponse, metabolism of drugs and biologics in
8	children, and pediatric clinical trials;
9	"(B) particular pediatric diseases, dis-
10	orders or conditions where more complete
11	knowledge and testing of therapeutics, including
12	drugs and biologics, may be beneficial in pedi-
13	atric populations; and
14	"(C) the adequacy of necessary infrastruc-
15	ture to conduct pediatric pharmacological re-
16	search, including research networks and trained
17	pediatric investigators.
18	"(b) Pediatric Studies and Research.—The
19	Secretary, acting through the National Institutes of
20	Health, shall award funds to entities that have the exper-
21	tise to conduct pediatric clinical trials or other research
22	(including qualified universities, hospitals, laboratories,
23	contract research organizations, practice groups, federally
24	funded programs such as pediatric pharmacology research
25	units, other public or private institutions, or individuals)

1 to enable the entities to conduct the drug studies or other research on the issues described in subsection (a). The 3 Secretary may use contracts, grants, or other appropriate funding mechanisms to award funds under this sub-5 section."; 6 (2) in subsection (c)— (A) in the heading, by striking "Con-7 8 TRACTS" and inserting "PROPOSED PEDIATRIC 9 STUDY REQUESTS"; 10 (B) by striking paragraphs (4) and (12); 11 (C) by redesignating paragraphs (1), (2), 12 and (3), as paragraphs (2), (3), and (4); 13 (D) by inserting before paragraph (2), as 14 redesignated by subparagraph (C), the fol-15 lowing: 16 "(1) Submission of proposed pediatric 17 STUDY REQUEST.—The Director of the National In-18 stitutes of Health shall, as appropriate, submit pro-19 posed pediatric study requests for consideration by 20 the Commissioner of Food and Drugs for pediatric 21 studies of a specific pediatric indication identified 22 under subsection (a). Such a proposed pediatric 23 study request shall be made in a manner equivalent 24 to a written request made under subsection (b) or 25 (c) of section 505A of the Federal Food, Drug, and

1	Cosmetic Act, including with respect to the informa-
2	tion provided on the pediatric studies to be con-
3	ducted pursuant to the request. The Director of the
4	National Institutes of Health may submit a pro-
5	posed pediatric study request for a drug for which—
6	"(A)(i) there is an approved application
7	under section 505(j) of the Federal Food,
8	Drug, and Cosmetic Act; or
9	"(ii) there is a submitted application that
10	could be approved under the criteria of section
11	505(j) of the Federal Food, Drug, and Cos-
12	metic Act;
13	"(B) there is no patent protection or mar-
14	ket exclusivity protection for at least 1 form of
15	the drug under the Federal Food, Drug, and
16	Cosmetic Act; and
17	"(C) additional studies are needed to as-
18	sess the safety and effectiveness of the use of
19	the drug in the pediatric population.";
20	(E) in paragraph (2), as redesignated by
21	subparagraph (C)—
22	(i) by inserting "based on the pro-
23	posed pediatric study request for the indi-
24	cation or indications submitted pursuant to

1	paragraph (1)" after "issue a written re-
2	quest'';
3	(ii) by striking "in the list described
4	in subsection $(a)(1)(A)$ (except clause
5	(iv))" and inserting "under subsection
6	(a)''; and
7	(iii) by inserting "and using appro-
8	priate formulations for each age group for
9	which the study is requested" before the
10	period at the end;
11	(F) in paragraph (3), as redesignated by
12	subparagraph (C)—
13	(i) in the heading, by striking "con-
14	TRACT'';
15	(ii) by striking "paragraph (1)" and
16	inserting "paragraph (2)";
17	(iii) by striking "or if a referral de-
18	scribed in subsection $(a)(1)(A)(iv)$ is
19	made,";
20	(iv) by striking "for contract pro-
21	posals" and inserting "for proposals"; and
22	(v) by inserting "in accordance with
23	subsection (b)" before the period at the
24	end;

1	(G) in paragraph (4), as redesignated by
2	subparagraph (C)—
3	(i) by striking "contract"; and
4	(ii) by striking "paragraph (2)" and
5	inserting "paragraph (3)";
6	(H) in paragraph (5)—
7	(i) by striking the heading and insert-
8	ing "Contracts, grants, or other
9	FUNDING MECHANISMS"; and
10	(ii) by striking "A contract" and all
11	that follows through "is submitted" and
12	inserting "A contract, grant, or other
13	funding may be awarded under this section
14	only if a proposal is submitted";
15	(I) in paragraph (6)(A)—
16	(i) by striking "a contract awarded"
17	and inserting "an award"; and
18	(ii) by inserting ", including a written
19	request if issued" after "with the study";
20	and
21	(3) by inserting after subsection (c) the fol-
22	lowing:
23	"(d) Dissemination of Pediatric Informa-
24	TION.—Not later than 1 year after the date of enactment
25	of the Best Pharmaceuticals for Children Amendments of

1	2007, the Secretary, acting through the Director of the
2	National Institutes of Health, shall study the feasibility
3	of establishing a compilation of information on pediatric
4	drug use and report the findings to Congress."
5	"(e) Authorization of Appropriations.—
6	"(1) In general.—There are authorized to be
7	appropriated to carry out this section—
8	"(A) \$200,000,000 for fiscal year 2008;
9	and
10	"(B) such sums as are necessary for each
11	of the 4 succeeding fiscal years.
12	"(2) AVAILABILITY.—Any amount appropriated
13	under paragraph (1) shall remain available to carry
14	out this section until expended.".
15	SEC. 404. REPORTS AND STUDIES.
16	(a) GAO REPORT.—Not later than January 31,
17	2011, the Comptroller General of the United States, in
18	consultation with the Secretary of Health and Human
19	Services, shall submit to Congress a report that addresses
20	the effectiveness of section 505A of the Federal Food,
21	Drug, and Cosmetic Act (21 U.S.C. 355a) in ensuring
22	that medicines used by children are tested and properly
23	labeled, including—
24	(1) the number and importance of drugs for
25	children that are being tested as a result of the

- amendments made by this subtitle and the importance for children, health care providers, parents, and others of labeling changes made as a result of such testing;
  - (2) the number and importance of drugs for children that are not being tested for their use not-withstanding the provisions of this subtitle and the amendments made by this subtitle, and possible reasons for the lack of testing, including whether the number of written requests declined by sponsors or holders of drugs subject to section 505A(g)(2) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355a(g)(2)), has increased or decreased as a result of the amendments made by this subtitle;
  - (3) the number of drugs for which testing is being done and labeling changes required, including the date labeling changes are made and which labeling changes required the use of the dispute resolution process established pursuant to the amendments made by this subtitle, together with a description of the outcomes of such process, including a description of the disputes and the recommendations of the Pediatric Advisory Committee;
  - (4) any recommendations for modifications to the programs established under section 505A of the

- 1 Federal Food, Drug and Cosmetic Act (21 U.S.C.
- 2 355a) and section 409I of the Public Health Service
- 3 Act (42 U.S.C. 284m) that the Secretary determines
- 4 to be appropriate, including a detailed rationale for
- 5 each recommendation; and
- 6 (5)(A) the efforts made by the Secretary to in-
- 7 crease the number of studies conducted in the
- 8 neonate population; and
- 9 (B) the results of those efforts, including efforts
- made to encourage the conduct of appropriate stud-
- ies in neonates by companies with products that
- have sufficient safety and other information to make
- the conduct of the studies ethical and safe.
- 14 (b) IOM STUDY.—Not later than 3 years after the
- 15 date of enactment of this subtitle, the Secretary of Health
- 16 and Human Services shall enter into a contract with the
- 17 Institute of Medicine to conduct a study and report to
- 18 Congress regarding the written requests made and the
- 19 studies conducted pursuant to section 505A of the Federal
- 20 Food, Drug, and Cosmetic Act. The Institute of Medicine
- 21 may devise an appropriate mechanism to review a rep-
- 22 resentative sample of requests made and studies conducted
- 23 pursuant to such section in order to conduct such study.
- 24 Such study shall—

1	(1) review such representative written requests
2	issued by the Secretary since 1997 under sub-
3	sections (b) and (c) of such section 505A;
4	(2) review and assess such representative pedi-
5	atric studies conducted under such subsections (b)
6	and (c) since 1997 and labeling changes made as a
7	result of such studies; and
8	(3) review the use of extrapolation for pediatric
9	subpopulations, the use of alternative endpoints for
10	pediatric populations, neonatal assessment tools, and
11	ethical issues in pediatric clinical trials.
12	SEC. 405. TRAINING OF PEDIATRIC PHARMACOLOGISTS.
13	(a) Investment in Tomorrow's Pediatric Re-
14	SEARCHERS.—Section 452G(2) of the Public Health Serv-
15	ice Act (42 U.S.C. 285g–10(2)) is amended by adding be-

18 (b) Pediatric Research Loan Repayment Pro-

16 fore the period at the end the following: ", including pedi-

atric pharmacological research".

- 19 GRAM.—Section 487F(a)(1) of the Public Health Service
- 20 Act (42 U.S.C. 288-6(a)(1)) is amended by inserting "in-
- 21 cluding pediatric pharmacological research," after "pedi-
- 22 atric research,".

1	SEC. 406. FOUNDATION FOR THE NATIONAL INSTITUTES OF
2	HEALTH.
3	Section 499(c)(1)(C) of the Public Health Service Act
4	(42 U.S.C. 290b(c)(1)(C)) is amended by striking "and
5	studies listed by the Secretary pursuant to section
6	409I(a)(1)(A) of the is Act and referred under section
7	505A(d)(4)(C) of the Federal Food, Drug and Cosmetic
8	Act (21 U.S.C. 355(a)(d)(4)(C)" and inserting "and stud-
9	ies for which the Secretary issues a certification under sec-
10	tion 505A(n)(1)(A) of the Federal Food, Drug, and Cos-
11	metic Act (21 U.S.C. 355a(n)(1)(A))".
12	SEC. 407. CONTINUATION OF OPERATION OF COMMITTEE.
13	Section 14 of the Best Pharmaceuticals for Children
14	Act (42 U.S.C. 284m note) is amended by adding at the
15	end the following:
16	"(d) Continuation of Operation of Com-
17	MITTEE.—Notwithstanding section 14 of the Federal Ad-
18	visory Committee Act (5 U.S.C. App.), the advisory com-
19	mittee shall continue to operate during the 5-year period
20	beginning on the date of enactment of the Best Pharma-
21	ceuticals for Children Amendments of 2007.".
22	SEC. 408. PEDIATRIC SUBCOMMITTEE OF THE ONCOLOGIC
23	DRUGS ADVISORY COMMITTEE.
24	Section 15 of the Best Pharmaceuticals for Children
25	Act (42 U.S.C. 284m note) is amended—
26	(1) in subsection (a)—

1	(A) in paragraph (1)—
2	(i) in subparagraph (B), by striking
3	"and" after the semicolon;
4	(ii) in subparagraph (C), by striking
5	the period at the end and inserting ";
6	and"; and
7	(iii) by adding at the end the fol-
8	lowing:
9	"(D) provide recommendations to the in-
10	ternal review committee created under section
11	505A(f) of the Federal Food, Drug, and Cos-
12	metic Act (21 U.S.C. 355a(f)) regarding the
13	implementation of amendments to sections
14	505A and 505B of the Federal Food, Drug,
15	and Cosmetic Act (21 U.S.C. 355a and 355c)
16	with respect to the treatment of pediatric can-
17	cers."; and
18	(B) by adding at the end the following:
19	"(3) Continuation of operation of sub-
20	COMMITTEE.—Notwithstanding section 14 of the
21	Federal Advisory Committee Act (5 U.S.C. App.),
22	the Subcommittee shall continue to operate during
23	the 5-year period beginning on the date of enact-
24	ment of the Best Pharmaceuticals for Children
25	Amendments of 2007."; and

1	(2) in subsection (d), by striking "2003" and
2	inserting "2009".
3	SEC. 409. EFFECTIVE DATE AND LIMITATION FOR RULE RE-
4	LATING TO TOLL-FREE NUMBER FOR AD-
5	VERSE EVENTS ON LABELING FOR HUMAN
6	DRUG PRODUCTS.
7	(a) In General.—Notwithstanding subchapter II of
8	chapter 5, and chapter 7, of title 5, United States Code
9	(commonly known as the "Administrative Procedure Act")
10	and any other provision of law, the proposed rule issued
11	by the Commissioner of Food and Drugs entitled "Toll-
12	Free Number for Reporting Adverse Events on Labeling
13	for Human Drug Products", 69 Fed. Reg. 21778, (April
14	22, 2004) shall take effect on January 1, 2008, unless
15	such Commissioner issues the final rule before such date.
16	(b) Limitation.—The proposed rule that takes ef-
17	fect under subsection (a), or the final rule described under
18	subsection (a), shall, notwithstanding section 17(a) of the
19	Best Pharmaceuticals for Children Act (21 U.S.C.
20	355b(a)), not apply to a drug—
21	(1) for which an application is approved under
22	section 505 of the Federal Food, Drug, and Cos-
23	metic Act (21 U.S.C. 355);
24	(2) that is not described under section
25	503(b)(1) of such Act (21 U.S.C. 353(b)(1)); and

1	(3) the packaging of which includes a toll-free
2	number through which consumers can report com-
3	plaints to the manufacturer or distributor of the
4	drug.
5	Subtitle B—Pediatric Research
6	Improvement
7	SEC. 411. SHORT TITLE.
8	This subtitle may be cited as the "Pediatric Research
9	Improvement Act''.
10	SEC. 412. PEDIATRIC FORMULATIONS, EXTRAPOLATIONS,
11	AND DEFERRALS.
12	Section 505B(a) of the Federal Food, Drug, and Cos-
13	metic Act (21 U.S.C. 355c(a)) is amended—
14	(1) in paragraph (4)(C), by adding at the end
15	the following: "An applicant seeking either a partial
16	or full waiver on this ground shall submit to the
17	Secretary documentation detailing why a pediatric
18	formulation cannot be developed, and, if the waiver
19	is granted, the applicant's submission shall promptly
20	be made available to the public in an easily acces-
21	sible manner, including through posting on the
22	website of the Food and Drug Administration";
23	(2) in paragraph (2)(B), by adding at the end
24	the following:

1	"(iii) Information on extrapo-
2	LATION.—A brief documentation of the sci-
3	entific data supporting the conclusion
4	under clauses (i) and (ii) shall be included
5	in any pertinent reviews for the application
6	under section 505 or section 351 of the
7	Public Health Service Act."; and
8	(3) by striking paragraph (3) and inserting the
9	following:
10	"(3) Deferral.—
11	"(A) In general.—On the initiative of
12	the Secretary or at the request of the applicant,
13	the Secretary may defer submission of some or
14	all assessments required under paragraph (1)
15	until a specified date after approval of the drug
16	or issuance of the license for a biological prod-
17	uct if—
18	"(i) the Secretary finds that—
19	"(I) the drug or biological prod-
20	uct is ready for approval for use in
21	adults before pediatric studies are
22	complete;
23	"(II) pediatric studies should be
24	delayed until additional safety or ef-

1	fectiveness data have been collected;
2	Ol°
3	"(III) there is another appro-
4	priate reason for deferral; and
5	"(ii) the applicant submits to the Sec-
6	retary—
7	"(I) certification of the grounds
8	for deferring the assessments;
9	"(II) a description of the planned
10	or ongoing studies;
11	"(III) evidence that the studies
12	are being conducted or will be con-
13	ducted with due diligence and at the
14	earliest possible time; and
15	"(IV) a timeline for the comple-
16	tion of such studies.
17	"(B) Annual review.—
18	"(i) In general.—On an annual
19	basis following the approval of a deferral
20	under subparagraph (A), the applicant
21	shall submit to the Secretary the following
22	information:
23	"(I) Information detailing the
24	progress made in conducting pediatric
25	studies.

1	"(II) If no progress has been
2	made in conducting such studies, evi-
3	dence and documentation that such
4	studies will be conducted with due
5	diligence and at the earliest possible
6	time.
7	"(ii) Public availability.—The in-
8	formation submitted through the annual
9	review under clause (i) shall promptly be
10	made available to the public in an easily
11	accessible manner, including through the
12	website of the Food and Drug Administra-
13	tion.".
14	SEC. 413. IMPROVING AVAILABILITY OF PEDIATRIC DATA
1 5	FOR ALREADY MARKETED PRODUCTS.
15	
15	Section 505B(b) of the Federal Food, Drug, and Cos-
16 17	Section 505B(b) of the Federal Food, Drug, and Cos-
16 17 18	Section 505B(b) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c(b)) is amended—
16	Section 505B(b) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c(b)) is amended—  (1) by striking paragraph (1) and inserting the
16 17 18 19	Section 505B(b) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c(b)) is amended—  (1) by striking paragraph (1) and inserting the following:
16 17 18 19 20	Section 505B(b) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c(b)) is amended—  (1) by striking paragraph (1) and inserting the following:  "(1) IN GENERAL.—After providing notice in
116 117 118 119 220 221	Section 505B(b) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c(b)) is amended—  (1) by striking paragraph (1) and inserting the following:  "(1) IN GENERAL.—After providing notice in the form of a written request under section 505A
16 17 18 19 20 21	Section 505B(b) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c(b)) is amended—  (1) by striking paragraph (1) and inserting the following:  "(1) IN GENERAL.—After providing notice in the form of a written request under section 505A that was declined by the sponsor or holder, or a let-

1	the Secretary may (by order in the form of a letter)
2	require the sponsor or holder of an approved appli-
3	cation for a drug under section 505 or the holder of
4	a license for a biological product under section 351
5	of the Public Health Service Act (42 U.S.C. 262) to
6	submit by a specified date the assessments described
7	in subsection (a)(2) and the written request, as ap-
8	propriate, for the labeled indication or indications, if
9	the Secretary finds that—
10	"(A)(i) the drug or biological product is
1	used for a substantial number of pediatric pa-
12	tients for the labeled indications; and
13	"(ii) adequate pediatric labeling could con-
14	fer a benefit on pediatric patients;
15	"(B) there is reason to believe that the
16	drug or biological product would represent a
17	meaningful therapeutic benefit over existing
18	therapies for pediatric patients for 1 or more of
19	the claimed indications; or
20	"(C) the absence of adequate pediatric la-
21	beling could pose a risk to pediatric patients.";
22	(2) in paragraph (2)(C), by adding at the end
23	the following: "An applicant seeking either a partial
24	or full waiver shall submit to the Secretary docu-
25	mentation detailing why a pediatric formulation can-

1	not be developed, and, if the waiver is granted, the
2	applicant's submission shall promptly be made avail-
3	able to the public in an easily accessible manner, in-
4	cluding through posting on the website of the Food
5	and Drug Administration."; and
6	(3) by striking paragraph (3) and inserting the
7	following:
8	"(3) Effect of Subsection.—Nothing in this
9	subsection alters or amends section 301(j) of this
10	Act or section 552 of title 5 or section 1905 of title
11	18, United States Code.".
12	SEC. 414. SUNSET; REVIEW OF PEDIATRIC ASSESSMENTS;
13	ADVERSE EVENT REPORTING; LABELING
13 14	ADVERSE EVENT REPORTING; LABELING CHANGES; AND PEDIATRIC ASSESSMENTS.
14	
	CHANGES; AND PEDIATRIC ASSESSMENTS.
14 15	CHANGES; AND PEDIATRIC ASSESSMENTS.  Section 505B of the Federal Food, Drug, and Cos-
14 15 16	CHANGES; AND PEDIATRIC ASSESSMENTS.  Section 505B of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c) is amended—
14 15 16 17	CHANGES; AND PEDIATRIC ASSESSMENTS.  Section 505B of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c) is amended—  (1) redesignating subsection (h) as subsection
14 15 16 17	CHANGES; AND PEDIATRIC ASSESSMENTS.  Section 505B of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c) is amended—  (1) redesignating subsection (h) as subsection (j);
114 115 116 117 118	CHANGES; AND PEDIATRIC ASSESSMENTS.  Section 505B of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c) is amended—  (1) redesignating subsection (h) as subsection (j);  (2) in subsection (j), as so redesignated, by
114 115 116 117 118 119 220	CHANGES; AND PEDIATRIC ASSESSMENTS.  Section 505B of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c) is amended—  (1) redesignating subsection (h) as subsection (j);  (2) in subsection (j), as so redesignated, by striking "505A(n)" and inserting "505A(p)";
14 15 16 17 18 19 20 21	CHANGES; AND PEDIATRIC ASSESSMENTS.  Section 505B of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355c) is amended—  (1) redesignating subsection (h) as subsection (j);  (2) in subsection (j), as so redesignated, by striking "505A(n)" and inserting "505A(p)";  (3) by redesignating subsection (f) as sub-

1	(5) by inserting after subsection (e) the fol-
2	lowing:
3	"(f) REVIEW OF PEDIATRIC ASSESSMENT REQUESTS,
4	PEDIATRIC ASSESSMENTS, DEFERRALS, AND WAIVERS.—
5	"(1) Review.—The Secretary shall create an
6	internal committee to review all pediatric assessment
7	requests issued under this section, all pediatric as-
8	sessments conducted under this section, and all de-
9	ferral and waiver requests made pursuant to this
10	section. Such internal committee shall include indi-
11	viduals, each of whom is an employee of the Food
12	and Drug Administration, with the following exper-
13	tise:
14	"(A) Pediatries.
15	"(B) Biopharmacology.
16	"(C) Statistics.
17	"(D) Drugs and drug formulations.
18	"(E) Pediatric ethics.
19	"(F) Legal issues.
20	"(G) Appropriate expertise, such as exper-
21	tise in child and adolescent psychiatry, per-
22	taining to the pediatric product under review.
23	"(H) 1 or more experts from the Office of
24	Pediatric Therapeutics.

1	"(I) Other individuals as designated by the
2	Secretary.

- "(2) ACTION BY THE COMMITTEE.—The committee established under paragraph (1) may perform a function under this section using appropriate members of the committee under paragraph (1) and need not convene all members of the committee under paragraph (1) in order to perform a function under this section.
- "(3) DOCUMENTATION OF COMMITTEE ACTION.—For each drug or biological product, the committee established under this paragraph shall document for each function under paragraph (4) or (5), which members of the committee participated in such function.
- "(4) Review of Requests for Pediatric Assessments, Deferrals, and Waivers.—All written requests for a pediatric assessment issued pursuant to this section and all requests for deferrals and waivers from the requirement to conduct a pediatric assessment under this section shall be reviewed and approved by the committee established under paragraph (1).
- "(5) REVIEW OF ASSESSMENTS.—The committee established under paragraph (1) shall review

1	all assessments conducted under this section to de-
2	termine whether such assessments meet the require-
3	ments of this section.
4	"(6) Tracking of assessments and label-
5	ING CHANGES.—The committee established under
6	paragraph (1) is responsible for tracking and mak-
7	ing public in an easily accessible manner, including
8	through posting on the website of the Food and
9	Drug Administration—
10	"(A) the number of assessments conducted
11	under this section;
12	"(B) the specific drugs and drug uses as-
13	sessed under this section;
14	"(C) the types of assessments conducted
15	under this section, including trial design, the
16	number of pediatric patients studied, and the
17	number of centers and countries involved;
18	"(D) the total number of deferrals re-
19	quested and granted under this section, and, if
20	granted, the reasons for such deferrals, the
21	timeline for completion, and the number com-
22	pleted and pending by the specified date, as
23	outlined in subsection (a)(3);

1	"(E) the number of waivers requested and
2	granted under this section, and, if granted, the
3	reasons for the waivers;
4	"(F) the number of pediatric formulations
5	developed and the number of pediatric formula-
6	tions not developed and the reasons any such
7	formulations were not developed;
8	"(G) the labeling changes made as a result
9	of assessments conducted under this section;
10	"(H) an annual summary of labeling
11	changes made as a result of assessments con-
12	ducted under this section for distribution pursu-
13	ant to subsection (i)(2); and
14	"(I) an annual summary of the informa-
15	tion submitted pursuant to subsection
16	(a)(3)(B).
17	"(7) Committee —The committee established
18	under paragraph (1) is the committee established
19	under section $505A(f)(1)$ .
20	"(g) Labeling Changes.—
21	"(1) Priority status for pediatric sup-
22	PLEMENT.—Any supplement to an application under
23	section 505 and section 351 of the Public Health
24	Service Act proposing a labeling change as a result

1	of any pediatric assessments conducted pursuant to
2	this section—
3	"(A) shall be considered a priority supple-
4	ment; and
5	"(B) shall be subject to the performance
6	goals established by the Commissioner for pri-
7	ority drugs.
8	"(2) DISPUTE RESOLUTION.—
9	"(A) REQUEST FOR LABELING CHANGE
10	AND FAILURE TO AGREE.—If the Commissioner
11	determines that a sponsor and the Commis-
12	sioner have been unable to reach agreement on
13	appropriate changes to the labeling for the drug
14	that is the subject of the application or supple-
15	ment, not later than 180 days after the date of
16	the submission of the application or supple-
17	ment—
18	"(i) the Commissioner shall request
19	that the sponsor make any labeling change
20	that the Commissioner determines to be
21	appropriate; and
22	"(ii) if the sponsor does not agree to
23	make a labeling change requested by the
24	Commissioner, the Commissioner shall

1	refer the matter to the Pediatric Advisory
2	Committee.
3	"(B) ACTION BY THE PEDIATRIC ADVISORY
4	COMMITTEE.—Not later than 90 days after re-
5	ceiving a referral under subparagraph (A)(ii),
6	the Pediatric Advisory Committee shall—
7	"(i) review the pediatric study reports;
8	and
9	"(ii) make a recommendation to the
10	Commissioner concerning appropriate la-
11	beling changes, if any.
12	"(C) Consideration of Recommenda-
13	TIONS.—The Commissioner shall consider the
14	recommendations of the Pediatric Advisory
15	Committee and, if appropriate, not later than
16	30 days after receiving the recommendation,
17	make a request to the sponsor of the applica-
18	tion or supplement to make any labeling
19	changes that the Commissioner determines to
20	be appropriate.
21	"(D) MISBRANDING.—If the sponsor, with-
22	in 30 days after receiving a request under sub-
23	paragraph (C), does not agree to make a label-
24	ing change requested by the Commissioner, the
25	Commissioner may deem the drug that is the

subject of the application or supplement to be misbranded.

"(E) No effect on authority.—Nothing in this subsection limits the authority of the United States to bring an enforcement action under this Act when a drug lacks appropriate pediatric labeling. Neither course of action (the Pediatric Advisory Committee process or an enforcement action referred to in the preceding sentence) shall preclude, delay, or serve as the basis to stay the other course of action.

"(3) OTHER LABELING CHANGES.—If the Secretary makes a determination that a pediatric assessment conducted under this section does or does not demonstrate that the drug that is the subject of such assessment is safe and effective, including whether such assessment results are inconclusive, in pediatric populations or subpopulations, the Secretary shall order the labeling of such product to include information about the results of the assessment and a statement of the Secretary's determination.

23 "(h) Dissemination of Pediatric Informa-24 tion.—

- "(1) IN GENERAL.—Not later than 180 days after the date of submission of a pediatric assess-ment under this section, the Secretary shall make available to the public in an easily accessible manner the medical, statistical, and clinical pharmacology re-views of such pediatric assessments and shall post such assessments on the website of the Food and Drug Administration.
  - "(2) DISSEMINATION OF INFORMATION REGARDING LABELING CHANGES.—The Secretary shall require that the sponsors of the assessments that result in labeling changes that are reflected in the annual summary developed pursuant to subsection (f)(4)(H) distribute such information to physicians and other health care providers.
  - "(3) EFFECT OF SUBSECTION.—Nothing in this subsection shall alter or amend section 301(j) of this Act or section 552 of title 5, United States Code, or section 1905 of title 18, United States Code.

## "(i) Adverse Event Reporting.—

"(1) Reporting in Year 1.—During the 1year period beginning on the date a labeling change is made pursuant to subsection (g), the Secretary shall ensure that all adverse event reports that have been received for such drug (regardless of when such

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report was received) are referred to the Office of Pediatric Therapeutics. In considering such reports, the Director of such Office shall provide for the review of the report by the Pediatric Advisory Committee, including obtaining any recommendations of such committee regarding whether the Secretary should take action under this Act in response to such report.

- "(2) Reporting in Subsequent Years.—Following the 1-year period described in paragraph (1), the Secretary shall, as appropriate, refer to the Office of Pediatric Therapeutics with all pediatric adverse event reports for a drug for which a pediatric study was conducted under this section. In considering such reports, the Director of such Office may provide for the review of such reports by the Pediatric Advisory Committee, including obtaining any recommendation of such Committee regarding whether the Secretary should take action in response to such report.
- "(3) Effect.—The requirements of this subsection shall supplement, not supplant, other review of such adverse event reports by the Secretary.".

1	SEC. 415. MEANINGFUL THERAPEUTIC BENEFIT.
2	Section 505B(c) of the Federal Food, Drug, and Cos-
3	metic Act (21 U.S.C. 355c) is amended—
4	(1) by striking "estimates" and inserting "de-
5	termines"; and
6	(2) by striking "would" and inserting "could".
7	SEC. 416. REPORTS.
8	(a) Institute of Medicine Study.—
9	(1) In general.—Not later than 3 years after
10	the date of enactment of this subtitle, the Secretary
11	shall contract with the Institute of Medicine to con-
12	duct a study and report to Congress regarding the
13	pediatric studies conducted pursuant to section
14	505B of the Federal Food, Drug, and Cosmetic Act
15	(21 U.S.C. 355c) since 1997.
16	(2) Content of Study.—The study under
17	paragraph (1) shall review and assess—
18	(A) pediatric studies conducted pursuant
19	to section 505B of the Federal Food, Drug, and
20	Cosmetic Act (21 U.S.C. 355c) since 1997 and
21	labeling changes made as a result of such stud-
22	ies; and
23	(B) the use of extrapolation for pediatric
24	subpopulations, the use of alternative endpoints
25	for pediatric populations, neonatal assessment
26	tools, number and type of pediatric adverse

- events, and ethical issues in pediatric clinical trials.
- 3 (3) Representative sample.—The Institute 4 of Medicine may devise an appropriate mechanism to 5 review a representative sample of studies conducted 6 pursuant to section 505B of the Federal Food, 7 Drug, and Cosmetic Act (21 U.S.C. 355c) from each 8 review division within the Center for Drug Evalua-9 tion and Research and the Center for Biologics
- Evaluation and Research in order to make the required assessment.
- 12 (b) GAO REPORT.—Not later than September 1,
- 13 2010, the Comptroller General of the United States, in
- 14 consultation with the Secretary of Health and Human
- 15 Services, shall submit to Congress a report that addresses
- 16 the effectiveness of section 505B of the Federal Food,
- 17 Drug, and Cosmetic Act (21 U.S.C. 355a) in ensuring
- 18 that medicines used by children are tested and properly
- 19 labeled, including—
- 20 (1) the number and importance of drugs for
- 21 children that are being tested as a result of this pro-
- vision and the importance for children, health care
- providers, parents, and others of labeling changes
- 24 made as a result of such testing;

1	(2) the number and importance of drugs for
2	children that are not being tested for their use not-
3	withstanding the provisions of such section 505B
4	and possible reasons for the lack of testing; and
5	(3) the number of drugs for which testing is
6	being done and labeling changes required, including
7	the date labeling changes are made and which label-
8	ing changes required the use of the dispute resolu-
9	tion process established under such section 505B
10	together with a description of the outcomes of such
11	process, including a description of the disputes and
12	the recommendations of the Pediatric Advisory Com-
13	mittee.
14	SEC. 417. TECHNICAL CORRECTIONS.
15	Section 505B(a)(2)(B)(ii) of the Federal Food, Drug
16	and Cosmetic Act (21 U.S.C. 355c(a)(2)(B)(ii)) is amend-
17	ed by striking "one" and inserting "1".
18	Subtitle C—Pediatric Medical
19	Devices
20	SEC. 421. SHORT TITLE.
21	This subtitle may be cited as the "Pediatric Medical
22	Device Safety and Improvement Act of 2007".

1	SEC. 422. TRACKING PEDIATRIC DEVICE APPROVALS.
2	Chapter V of the Federal Food, Drug, and Cosmetic
3	Act (21 U.S.C. 351 et seq.) is amended by inserting after
4	section 515 the following:
5	"SEC. 515A. PEDIATRIC USES OF DEVICES.
6	"(a) New Devices.—
7	"(1) In general.—A person that submits to
8	the Secretary an application under section 520(m),
9	or an application (or supplement to an application)
10	or a product development protocol under section
11	515, shall include in the application or protocol the
12	information described in paragraph (2).
13	"(2) Required information.—The applica-
14	tion or protocol described in paragraph (1) shall in-
15	clude, with respect to the device for which approval
16	is sought and if readily available—
17	"(A) a description of any pediatric sub-
18	populations that suffer from the disease or con-
19	dition that the device is intended to treat, diag-
20	nose, or cure; and
21	"(B) the number of affected pediatric pa-
22	tients.
23	"(3) Annual Report.—Not later than 18
24	months after the date of enactment of this section,
25	and annually thereafter, the Secretary shall submit

to the Committee on Health, Education, Labor, and

1	Pensions of the Senate and the Committee on En-
2	ergy and Commerce of the House of Representatives
3	a report that includes—
4	"(A) the number of devices approved in the
5	year preceding the year in which the report is
6	submitted, for which there is a pediatric sub-
7	population that suffers from the disease or con-
8	dition that the device is intended to treat, diag-
9	nose, or cure;
10	"(B) the number of devices approved in
11	the year preceding the year in which the report
12	is submitted, labeled for use in pediatric pa-
13	tients;
14	"(C) the number of pediatric devices ap-
15	proved in the year preceding the year in which
16	the report is submitted, exempted from a fee
17	pursuant to section 738(a)(2)(B)(v); and
18	"(D) the review time for each device de-
19	scribed in subparagraphs (A), (B), and (C).
20	"(b) Determination of Pediatric Effective-
21	NESS BASED ON SIMILAR COURSE OF DISEASE OR CONDI-
22	TION OR SIMILAR EFFECT OF DEVICE ON ADULTS.—
23	"(1) IN GENERAL.—If the course of the disease
24	or condition and the effects of the device are suffi-
25	ciently similar in adults and pediatric patients, the

1	Secretary may conclude that adult data may be used
2	to support a determination of a reasonable assur-
3	ance of effectiveness in pediatric populations, as ap-
4	propriate.
5	"(2) Extrapolation between subpopula-
6	TIONS.—A study may not be needed in each pedi-
7	atric subpopulation if data from one subpopulation
8	can be extrapolated to another subpopulation.
9	"(c) Pediatric Subpopulation.—In this section,
10	the term 'pediatric subpopulation' has the meaning given
11	the term in section $520(m)(6)(E)(ii)$ .".
12	SEC. 423. MODIFICATION TO HUMANITARIAN DEVICE EX-
13	EMPTION.
13 14	(a) In General.—Section 520(m) of the Federal
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	(a) In General.—Section 520(m) of the Federal
14	(a) In General.—Section 520(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is
14 15 16	(a) In General.—Section 520(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is amended—
14 15 16	<ul> <li>(a) In General.—Section 520(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is amended—</li> <li>(1) in paragraph (3), by striking "No" and in-</li> </ul>
14 15 16 17	(a) In General.—Section 520(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is amended—  (1) in paragraph (3), by striking "No" and inserting "Except as provided in paragraph (6), no";
14 15 16 17 18	(a) In General.—Section 520(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is amended—  (1) in paragraph (3), by striking "No" and inserting "Except as provided in paragraph (6), no";  (2) in paragraph (5)—
14 15 16 17 18 19	(a) In General.—Section 520(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is amended—  (1) in paragraph (3), by striking "No" and inserting "Except as provided in paragraph (6), no";  (2) in paragraph (5)—  (A) by inserting ", if the Secretary has
14 15 16 17 18 19 20 21	(a) In General.—Section 520(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is amended—  (1) in paragraph (3), by striking "No" and inserting "Except as provided in paragraph (6), no";  (2) in paragraph (5)—  (A) by inserting ", if the Secretary has reason to believe that the requirements of para-
14 15 16 17 18 19 20 21	<ul> <li>(a) In General.—Section 520(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j(m)) is amended— <ul> <li>(1) in paragraph (3), by striking "No" and inserting "Except as provided in paragraph (6), no";</li> <li>(2) in paragraph (5)— <ul> <li>(A) by inserting ", if the Secretary has reason to believe that the requirements of paragraph (6) are no longer met," after "public</li> </ul> </li> </ul></li></ul>

1	graph (2) fails to demonstrate continued com-
2	pliance with the requirements of this sub-
3	section, the Secretary may suspend or withdraw
4	the exemption from the effectiveness require-
5	ments of sections 514 and 515 for a humani-
6	tarian device only after providing notice and ar
7	opportunity for an informal hearing.";
8	(3) by striking paragraph (6) and inserting the
9	following:
10	"(6)(A) Except as provided in subparagraph (D), the
11	prohibition in paragraph (3) shall not apply with respect
12	to a person granted an exemption under paragraph (2)
13	if each of the following conditions apply:
14	"(i)(I) The device with respect to which the ex-
15	emption is granted is intended for the treatment or
16	diagnosis of a disease or condition that occurs in pe-
17	diatric patients or in a pediatric subpopulation, and
18	such device is labeled for use in pediatric patients or
19	in a pediatric subpopulation in which the disease or
20	condition occurs.
21	"(II) The device was not previously approved
22	under this subsection for the pediatric patients or
23	the pediatric subpopulation described in subclause

(I) prior to the date of enactment of the Pediatric

- Medical Device Safety and Improvement Act of 2 2007.
- "(ii) During any calendar year, the number of 3 4 such devices distributed during that year does not 5 exceed the annual distribution number specified by 6 the Secretary when the Secretary grants such ex-7 emption. The annual distribution number shall be 8 based on the number of individuals affected by the 9 disease or condition that such device is intended to 10 treat, diagnose, or cure, and of that number, the 11 number of individuals likely to use the device, and 12 the number of devices reasonably necessary to treat 13 such individuals. In no case shall the annual dis-14 tribution number exceed the number identified in 15 paragraph (2)(A).
  - "(iii) Such person immediately notifies the Secretary if the number of such devices distributed during any calendar year exceeds the annual distribution number referred to in clause (ii).
- 20 "(iv) The request for such exemption is sub-21 mitted on or before October 1, 2012.
- "(B) The Secretary may inspect the records relating to the number of devices distributed during any calendar year of a person granted an exemption under paragraph

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- 1 (2) for which the prohibition in paragraph (3) does not
- 2 apply.
- 3 "(C) A person may petition the Secretary to modify
- 4 the annual distribution number specified by the Secretary
- 5 under subparagraph (A)(ii) with respect to a device if ad-
- 6 ditional information on the number of individuals affected
- 7 by the disease or condition arises, and the Secretary may
- 8 modify such number but in no case shall the annual dis-
- 9 tribution number exceed the number identified in para-
- 10 graph (2)(A).
- 11 "(D) If a person notifies the Secretary, or the Sec-
- 12 retary determines through an inspection under subpara-
- 13 graph (B), that the number of devices distributed during
- 14 any calendar year exceeds the annual distribution number,
- 15 as required under subparagraph (A)(iii), and modified
- 16 under subparagraph (C), if applicable, then the prohibi-
- 17 tion in paragraph (3) shall apply with respect to such per-
- 18 son for such device for any sales of such device after such
- 19 notification.
- 20 "(E)(i) In this subsection, the term 'pediatric pa-
- 21 tients' means patients who are 21 years of age or younger
- 22 at the time of the diagnosis or treatment.
- 23 "(ii) In this subsection, the term 'pediatric sub-
- 24 population' means 1 of the following populations:
- 25 "(I) Neonates.

- "(II) Infants.
   "(III) Children.
   "(IV) Adolescents."; and
- 4 (4) by adding at the end the following:
- 5 "(7) The Secretary shall refer any report of an ad-
- 6 verse event regarding a device for which the prohibition
- 7 under paragraph (3) does not apply pursuant to para-
- 8 graph (6)(A) that the Secretary receives to the Office of
- 9 Pediatric Therapeutics, established under section 6 of the
- 10 Best Pharmaceuticals for Children Act (Public Law 107-
- 11 109)). In considering the report, the Director of the Office
- 12 of Pediatric Therapeutics, in consultation with experts in
- 13 the Center for Devices and Radiological Health, shall pro-
- 14 vide for periodic review of the report by the Pediatric Ad-
- 15 visory Committee, including obtaining any recommenda-
- 16 tions of such committee regarding whether the Secretary
- 17 should take action under this Act in response to the re-
- 18 port.".
- 19 (b) Report.—Not later than January 1, 2012, the
- 20 Comptroller General of the United States shall submit to
- 21 the Committee on Health, Education, Labor, and Pen-
- 22 sions of the Senate and the Committee on Energy and
- 23 Commerce of the House of Representatives a report on
- 24 the impact of allowing persons granted an exemption
- 25 under section 520(m)(2) of the Federal Food, Drug, and

1	Cosmetic Act (21 U.S.C. 360j(m)(2)) with respect to a
2	device to profit from such device pursuant to section
3	$520(\mathrm{m})(6)$ of such Act (21 U.S.C. $360\mathrm{j}(\mathrm{m})(6))$ (as amend-
4	ed by subsection (a)), including—
5	(1) an assessment of whether such section
6	520(m)(6) (as amended by subsection (a)) has in-
7	creased the availability of pediatric devices for condi-
8	tions that occur in small numbers of children, in-
9	cluding any increase or decrease in the number of—
10	(A) exemptions granted under such section
11	520(m)(2) for pediatric devices; and
12	(B) applications approved under section
13	515 of such Act (21 U.S.C. 360e) for devices
14	intended to treat, diagnose, or cure conditions
15	that occur in pediatric patients or for devices
16	labeled for use in a pediatric population;
17	(2) the conditions or diseases the pediatric de-
18	vices were intended to treat or diagnose and the esti-
19	mated size of the pediatric patient population for
20	each condition or disease;
21	(3) the costs of the pediatric devices, based on
22	a survey of children's hospitals;
23	(4) the extent to which the costs of such devices
24	are covered by health insurance;

1	(5) the impact, if any, of allowing profit on ac-
2	cess to such devices for patients;
3	(6) the profits made by manufacturers for each
4	device that receives an exemption;
5	(7) an estimate of the extent of the use of the
6	pediatric devices by both adults and pediatric popu-
7	lations for a condition or disease other than the con-
8	dition or disease on the label of such devices;
9	(8) recommendations of the Comptroller Gen-
10	eral of the United States regarding the effectiveness
11	of such section 520(m)(6) (as amended by sub-
12	section (a)) and whether any modifications to such
13	section 520(m)(6) (as amended by subsection (a))
14	should be made;
15	(9) existing obstacles to pediatric device devel-
16	opment; and
17	(10) an evaluation of the demonstration grants
18	described in section 425, which shall include an eval-
19	uation of the number of pediatric medical devices—
20	(A) that have been or are being studied in
21	children; and
22	(B) that have been submitted to the Food
23	and Drug Administration for approval, clear-
24	ance, or review under such section 520(m) (as

1	amended by this Act) and any regulatory ac-
2	tions taken.
3	(c) Guidance.—Not later than 180 days after the
4	date of enactment of this subtitle, the Commissioner of
5	Food and Drugs shall issue guidance for institutional re-
6	view committees on how to evaluate requests for approval
7	for devices for which a humanitarian device exemption
8	under section 520(m)(2) of the Federal Food, Drug, and
9	Cosmetic Act (21 U.S.C. 360j(m)(2)) has been granted.
10	SEC. 424. CONTACT POINT FOR AVAILABLE FUNDING.
11	Section 402(b) of the Public Health Service Act (42
12	U.S.C. 282(b)) is amended—
13	(1) in paragraph (21), by striking "and" after
14	the semicolon at the end;
15	(2) in paragraph (22), by striking the period at
16	the end and inserting "; and; and
17	(3) by inserting after paragraph (22) the fol-
18	lowing:
19	"(23) shall designate a contact point or office
20	to help innovators and physicians identify sources of
21	funding available for pediatric medical device devel-
22	opment.".
23	SEC. 425. DEMONSTRATION GRANTS FOR IMPROVING PEDI-
24	ATRIC DEVICE AVAILABILITY.
25	(a) In General.—

1	(1) REQUEST FOR PROPOSALS.—Not later than
2	90 days after the date of enactment of this subtitle,
3	the Secretary of Health and Human Services shall
4	issue a request for proposals for 1 or more grants
5	or contracts to nonprofit consortia for demonstration
6	projects to promote pediatric device development.

- (2) DETERMINATION ON GRANTS OR CONTRACTS.—Not later than 180 days after the date the Secretary of Health and Human Services issues a request for proposals under paragraph (1), the Secretary shall make a determination on the grants or contracts under this section.
- 13 (b) APPLICATION.—A nonprofit consortium that de-14 sires to receive a grant or contract under this section shall 15 submit an application to the Secretary of Health and 16 Human Services at such time, in such manner, and con-17 taining such information as the Secretary may require.
- 18 (c) USE OF FUNDS.—A nonprofit consortium that re19 ceives a grant or contract under this section shall facilitate
  20 the development, production, and distribution of pediatric
  21 medical devices by—
- 22 (1) encouraging innovation and connecting 23 qualified individuals with pediatric device ideas with 24 potential manufacturers;

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- 1 (2) mentoring and managing pediatric device 2 projects through the development process, including 3 product identification, prototype design, device devel-4 opment, and marketing;
  - (3) connecting innovators and physicians to existing Federal and non-Federal resources, including resources from the Food and Drug Administration, the National Institutes of Health, the Small Business Administration, the Department of Energy, the Department of Education, the National Science Foundation, the Department of Veterans Affairs, the Agency for Healthcare Research and Quality, and the National Institute of Standards and Technology;
    - (4) assessing the scientific and medical merit of proposed pediatric device projects; and
    - (5) providing assistance and advice as needed on business development, personnel training, prototype development, postmarket needs, and other activities consistent with the purposes of this section.

# 21 (d) Coordination.—

(1) NATIONAL INSTITUTES OF HEALTH.—Each consortium that receives a grant or contract under this section shall—

1	(A) coordinate with the National Institutes
2	of Health's pediatric device contact point or of-
3	fice, designated under section 424; and
4	(B) provide to the National Institutes of
5	Health any identified pediatric device needs
6	that the consortium lacks sufficient capacity to
7	address or those needs in which the consortium
8	has been unable to stimulate manufacturer in-
9	terest.
10	(2) FOOD AND DRUG ADMINISTRATION.—Each
11	consortium that receives a grant or contract under
12	this section shall coordinate with the Commissioner
13	of Food and Drugs and device companies to facili-
14	tate the application for approval or clearance of de-
15	vices labeled for pediatric use.
16	(3) Effectiveness and outcomes.—Each
17	consortium that receives a grant or contract under
18	this section shall annually report to the Secretary of
19	Health and Human Services on—
20	(A) the effectiveness of activities conducted
21	under subsection (c);
22	(B) the impact of activities conducted
23	under subsection (c) on pediatric device devel-
24	opment; and

1	(C) the status of pediatric device develop-
2	ment that has been facilitated by the consor-
3	tium.
4	(e) Authorization of Appropriations.—There
5	are authorized to be appropriated to carry out this section
6	\$6,000,000 for each of fiscal years 2008 through 2012.
7	SEC. 426. AMENDMENTS TO OFFICE OF PEDIATRIC THERA-
8	PEUTICS AND PEDIATRIC ADVISORY COM-
9	MITTEE.
10	(a) In General.—
11	(1) Office of Pediatric Therapeutics.—
12	Section 6(b) of the Best Pharmaceuticals for Chil-
13	dren Act (21 U.S.C. 393a(b)) is amended by insert-
14	ing ", including increasing pediatric access to med-
15	ical devices" after "pediatric issues".
16	(2) Plan for pediatric medical device re-
17	SEARCH.—
18	(A) IN GENERAL.—Not later than 270
19	days after the date of enactment of this sub-
20	title, the Office of Pediatric Therapeutics, in
21	collaboration with the Director of the National
22	Institutes of Health and the Director of the
23	Agency for Healthcare Research and Quality,
24	shall submit to the Committee on Health, Edu-
2.5	cation Labor and Pensions of the Senate and

1	the Committee on Energy and Commerce of the
2	House of Representatives a plan for expanding
3	pediatric medical device research and develop-
4	ment. In developing such plan, the Commis-
5	sioner of Food and Drugs shall consult with in-
6	dividuals and organizations with appropriate ex-
7	pertise in pediatric medical devices.
8	(B) Contents.—The plan under subpara-
9	graph (A) shall include—
10	(i) the current status of federally
11	funded pediatric medical device research;
12	(ii) any gaps in such research, which
13	may include a survey of pediatric medical
14	providers regarding unmet pediatric med-
15	ical device needs, as needed; and
16	(iii) a research agenda for improving
17	pediatric medical device development and
18	Food and Drug Administration clearance
19	or approval of pediatric medical devices,
20	and for evaluating the short- and long-
21	term safety and effectiveness of pediatric
22	medical devices.
23	(b) Pediatric Advisory Committee.—Section 14
24	of the Best Pharmaceuticals for Children Act (42 U.S.C.
25	284m note) is amended—

1	(1) in subsection (a), by inserting "(including
2	drugs and biological products) and medical devices"
3	after "therapeutics"; and
4	(2) in subsection (b)—
5	(A) in paragraph (1), by inserting "(in-
6	cluding drugs and biological products) and med-
7	ical devices" after "therapeutics"; and
8	(B) in paragraph (2)—
9	(i) in subparagraph (A), by striking
10	"and 505B" and inserting "505B, 510(k),
11	515, and 520(m)";
12	(ii) by striking subparagraph (B) and
13	inserting the following:
14	"(B) identification of research priorities re-
15	lated to the rapeutics (including drugs and bio-
16	logical products) and medical devices for pedi-
17	atric populations and the need for additional
18	diagnostics and treatments for specific pediatric
19	diseases or conditions; and"; and
20	(iii) in subparagraph (C), by inserting
21	"(including drugs and biological products)
22	and medical devices" after "therapeutics".

# 1 SEC. 427. POSTMARKET SURVEILLANCE.

2	(a) Postmarket Surveillance.—Section 522 of
3	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
4	360l) is amended—
5	(1) by striking subsection (a) and inserting the
6	following:
7	"(a) Postmarket Surveillance.—
8	"(1) In general.—
9	"(A) CONDUCT.—The Secretary may by
10	order require a manufacturer to conduct
11	postmarket surveillance for any device of the
12	manufacturer that is a class II or class III de-
13	vice—
14	"(i) the failure of which would be rea-
15	sonably likely to have serious adverse
16	health consequences;
17	"(ii) that is expected to have signifi-
18	cant use in pediatric populations; or
19	"(iii) that is intended to be—
20	"(I) implanted in the human
21	body for more than 1 year; or
22	"(II) a life-sustaining or life-sup-
23	porting device used outside a device
24	user facility.
25	"(B) CONDITION.—The Secretary may
26	order a postmarket surveillance under subpara-

1	graph (A) as a condition to approval or clear-
2	ance of a device described in subparagraph
3	(A)(ii).
4	"(2) Rule of construction.—The provisions
5	of paragraph (1) shall have no effect on authorities
6	otherwise provided under the Act or regulations
7	issued under this Act."; and
8	(2) in subsection (b)—
9	(A) by striking "(b) Surveillance Ap-
10	PROVAL.—Each" and inserting the following:
11	"(b) Surveillance Approval.—
12	"(1) IN GENERAL.—Each";
13	(B) by striking "The Secretary, in con-
14	sultation" and inserting "Except as provided in
15	paragraph (2), the Secretary, in consultation";
16	(C) by striking "Any determination" and
17	inserting "Except as provided in paragraph (2),
18	any determination"; and
19	(D) by adding at the end the following:
20	"(2) Longer surveillances for pediatric
21	DEVICES.—The Secretary may by order require a
22	prospective surveillance period of more than 36
23	months with respect to a device that is expected to
24	have significant use in pediatric populations if such
25	period of more than 36 months is necessary in order

1	to assess the impact of the device on growth and de-
2	velopment, or the effects of growth, development, ac-
3	tivity level, or other factors on the safety of the de-
4	vice.".
5	TITLE V—OTHER PROVISIONS
6	SEC. 501. POLICY ON THE REVIEW AND CLEARANCE OF SCI-
7	ENTIFIC ARTICLES PUBLISHED BY FDA EM-
8	PLOYEES.
9	Subchapter A of chapter VII of the Federal Food,
10	Drug, and Cosmetic Act (21 U.S.C. 371 et seq.), as
11	amended by section 241, is further amended by adding
12	at the end the following:
13	"SEC. 713. POLICY ON THE REVIEW AND CLEARANCE OF
<ul><li>13</li><li>14</li></ul>	"SEC. 713. POLICY ON THE REVIEW AND CLEARANCE OF SCIENTIFIC ARTICLES PUBLISHED BY FDA
14	SCIENTIFIC ARTICLES PUBLISHED BY FDA
14 15	SCIENTIFIC ARTICLES PUBLISHED BY FDA EMPLOYEES.
<ul><li>14</li><li>15</li><li>16</li></ul>	SCIENTIFIC ARTICLES PUBLISHED BY FDA  EMPLOYEES.  "(a) DEFINITION.—In this section, the term 'article'
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	SCIENTIFIC ARTICLES PUBLISHED BY FDA  EMPLOYEES.  "(a) DEFINITION.—In this section, the term 'article' means a paper, poster, abstract, book, book chapter, or
14 15 16 17 18	SCIENTIFIC ARTICLES PUBLISHED BY FDA EMPLOYEES.  "(a) DEFINITION.—In this section, the term 'article' means a paper, poster, abstract, book, book chapter, or other published writing.
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	SCIENTIFIC ARTICLES PUBLISHED BY FDA  EMPLOYEES.  "(a) DEFINITION.—In this section, the term 'article' means a paper, poster, abstract, book, book chapter, or other published writing.  "(b) Policies.—The Secretary, through the Com-
14 15 16 17 18 19 20	EMPLOYEES.  "(a) Definition.—In this section, the term 'article' means a paper, poster, abstract, book, book chapter, or other published writing.  "(b) Policies.—The Secretary, through the Commissioner of Food and Drugs, shall establish and make
14 15 16 17 18 19 20 21	EMPLOYEES.  "(a) Definition.—In this section, the term 'article' means a paper, poster, abstract, book, book chapter, or other published writing.  "(b) Policies.—The Secretary, through the Commissioner of Food and Drugs, shall establish and make publicly available clear written policies to implement this
14 15 16 17 18 19 20 21 22	EMPLOYEES.  "(a) DEFINITION.—In this section, the term 'article' means a paper, poster, abstract, book, book chapter, or other published writing.  "(b) Policies.—The Secretary, through the Commissioner of Food and Drugs, shall establish and make publicly available clear written policies to implement this section and govern the timely submission, review, clear-

- 1 tractor who performs staff work, of the Food and Drug
- 2 Administration is required by the policies established
- 3 under subsection (b) to submit an article to the supervisor
- 4 of such officer or employee, or to some other official of
- 5 the Food and Drug Administration, for review and clear-
- 6 ance before such officer or employee may seek to publish
- 7 or present such an article at a conference, such officer
- 8 or employee shall submit such article for such review and
- 9 clearance not less than 30 days before submitting the arti-
- 10 cle for publication or presentation.
- 11 "(d) TIMING FOR REVIEW AND CLEARANCE.—The
- 12 supervisor or other reviewing official shall review such ar-
- 13 ticle and provide written clearance, or written clearance
- 14 on the condition of specified changes being made, to such
- 15 officer or employee not later than 30 days after such offi-
- 16 cer or employee submitted such article for review.
- 17 "(e) Non-Timely Review.—If, 31 days after such
- 18 submission under subsection (c), the supervisor or other
- 19 reviewing official has not cleared or has not reviewed such
- 20 article and provided written clearance, such officer or em-
- 21 ployee may consider such article not to have been cleared
- 22 and may submit the article for publication or presentation
- 23 with an appropriate disclaimer as specified in the policies
- 24 established under subsection (b).".

1	SEC. 502. TECHNICAL AMENDMENTS.							
2	The Public Health Service Act (42 U.S.C. 201 et							
3	seq.) is amended—							
4	(1) in section $319C-2(j)(3)(B)$ , by striking							
5	"section 319C-1(h)" and inserting "section 319C-							
6	1(i)";							
7	(2) in section 402(b)(4), by inserting "minority							
8	and other" after "reducing";							
9	(3) in section 403(a)(4)(C)(iv)(III), by inserting							
10	"and post doctoral training funded through investi-							
11	gator-initiated research grant awards" before the							
12	semicolon; and							
13	(4) in section 403C(a)—							
14	(A) in the matter preceding paragraph (1),							
15	by inserting "graduate students supported by							
16	NIH for" after "with respect to";							
17	(B) in paragraph (1), by inserting "such"							
18	after "percentage of"; and							
19	(C) in paragraph (2), by inserting "(not							
20	including any leaves of absence)" after "average							
21	time''.							
22	SEC. 503. SEVERABILITY CLAUSE.							
23	If any provision of this Act, an amendment made this							
24	Act, or the application of such provision or amendment							
25	to any person or circumstance is held to be unconstitu-							
26	tional, the remainder of this Act, the amendments made							

1	by this Act, and the application of the provisions of such						
2	to any person or circumstances shall not be affected there-						
3	by.						
4	SEC. 504. SENSE OF THE SENATE WITH RESPECT TO FOL-						
5	LOW-ON BIOLOGICS.						
6	(a) FINDINGS.—The Senate finds the following:						
7	(1) The Food and Drug Administration has						
8	stated that it requires legislative authority to review						
9	follow-on biologies.						
10	(2) Business, consumer, and government pur-						
11	chasers require competition and choice to ensure						
12	more affordable prescription drug options.						
13	(3) Well-constructed policies that balance the						
14	needs of innovation and affordability have broad bi-						
15	partisan support.						
16	(b) Sense of the Senate.—It is the sense of the						
17	Senate that legislation should be enacted to—						
18	(1) provide the Food and Drug Administration						
19	with the authority and flexibility to approve bio-						
20	pharmaceuticals subject to an abbreviated approval						
21	pathway;						
22	(2) ensure that patient safety remains para-						
23	mount in the system;						
24	(3) establish a regulatory pathway that is effi-						
25	cient, effective, and scientifically-grounded and that						

1	also includes measures to ensure timely resolution of
2	patent disputes; and
3	(4) provide appropriate incentives to facilitate
4	the research and development of innovative bio-
5	pharmaceuticals.
6	SEC. 505. PRIORITY REVIEW TO ENCOURAGE TREATMENTS
7	FOR TROPICAL DISEASES.
8	Subchapter A of chapter V of the Federal Food,
9	Drug, and Cosmetic Act (21 U.S.C. 351 et seq.) is amend-
10	ed by adding at the end the following:
11	"SEC. 524. PRIORITY REVIEW TO ENCOURAGE TREATMENTS
12	FOR TROPICAL DISEASES.
13	"(a) Definitions.—In this section:
14	"(1) AIDS.—The term 'AIDS' means the ac-
15	quired immune deficiency syndrome.
16	"(2) AIDS DRUG.—The term 'AIDS drug'
17	means a drug indicated for treating HIV.
18	"(3) HIV.—The term 'HIV' means the human
19	immunodeficiency virus, the pathogen that causes
20	AIDS.
21	"(4) Neglected or tropical disease.—The
22	term 'neglected or tropical disease' means—
23	"(A) HIV, malaria, tuberculosis, and re-
24	lated diseases; or

- "(B) any other infectious disease that dis-proportionately affects poor and marginalized populations, including those diseases targeted by the Special Programme for Research and Training in Tropical Diseases cosponsored by the United Nations Development Program, UNICEF, the World Bank, and the World Health Organization.
  - "(5) PRIORITY REVIEW.—The term 'priority review', with respect to a new drug application described in paragraph (6), means review and action by the Secretary on such application not later than 180 days after receipt by the Secretary of such application, pursuant to the Manual of Policies and Procedures of the Food and Drug Administration.
  - "(6) PRIORITY REVIEW VOUCHER.—The term 'priority review voucher' means a voucher issued by the Secretary to the sponsor of a tropical disease product that entitles such sponsor, or a person described under subsection (b)(2), to priority review of a new drug application submitted under section 505(b)(1) after the date of approval of the tropical disease product.
  - "(7) Tropical disease product' means a product that—

1	"(A) is a new drug, antibiotic drug, bio-
2	logical product, vaccine, device, diagnostic, or
3	other tool for treatment of a neglected or trop-
4	ical disease; and
5	"(B) is approved by the Secretary for use
6	in the treatment of a neglected or tropical dis-
7	ease.
8	"(b) Priority Review Voucher.—
9	"(1) In general.—The Secretary shall award
10	a priority review voucher to the sponsor of a tropical
11	disease product upon approval by the Secretary of
12	such tropical disease product.
13	"(2) Transferability.—The sponsor of a
14	tropical disease product that receives a priority re-
15	view voucher under this section may transfer (in-
16	cluding by sale) the entitlement to such voucher to
17	a sponsor of a new drug for which an application
18	under section 505(b)(1) will be submitted after the
19	date of the approval of the tropical disease product.
20	"(3) Limitation.—A sponsor of a tropical dis-
21	ease product may not receive a priority review
22	voucher under this section if the tropical disease
23	product was approved by the Secretary prior to the
24	date of enactment of this section.

"(e) Priority Review User Fee.—

1	"(1) In general.—The Secretary shall estab-
2	lish a user fee program under which a sponsor of a
3	drug that is the subject of a priority review voucher
4	shall pay to the Secretary a fee determined under
5	paragraph (2). Such fee shall be in addition to any
6	fee required to be submitted by the sponsor under
7	chapter VII.
8	"(2) FEE AMOUNT.—The amount of the pri-

- "(2) FEE AMOUNT.—The amount of the priority review user fee shall be determined each fiscal year by the Secretary and based on the anticipated costs to the Secretary of implementing this section.
- "(3) Annual fee setting.—The Secretary shall establish, before the beginning of each fiscal year beginning after September 30, 2007, for that fiscal year, the amount of the priority review user fee.

## "(4) PAYMENT.—

- "(A) IN GENERAL.—The fee required by this subsection shall be due upon the filing of the new drug application under section 505(b)(1) for which the voucher is used.
- "(B) COMPLETE APPLICATION.—An application described under subparagraph (A) for which the sponsor requests the use of a priority review voucher shall be considered incomplete if

1	the fee required by this subsection is not in-								
2	cluded in such application.								
3	"(5) Offsetting collections.—Fees col-								
4	lected pursuant to this subsection for any fiscal								
5	year—								
6	"(A) shall be deposited and credited as off-								
7	setting collections to the account providing ap-								
8	propriations to the Food and Drug Administra-								
9	tion; and								
10	"(B) shall not be collected for any fiscal								
11	year except to the extent provided in advance in								
12	appropriation Acts.".								
	SEC. 506. CITIZENS PETITIONS AND PETITIONS FOR STAY								
13	SEC. 500. CHIZENS PEHHIONS AND PEHHIONS FOR STAT								
	OF AGENCY ACTION.								
13 14 15									
14	OF AGENCY ACTION.								
14 15 16	<b>OF AGENCY ACTION.</b> Section 505 of the Federal Food, Drug, and Cosmetic								
14 15 16 17	OF AGENCY ACTION.  Section 505 of the Federal Food, Drug, and Cosmetic  Act (21 U.S.C. 355), as amended by this Act, is amended								
14 15 16 17	OF AGENCY ACTION.  Section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355), as amended by this Act, is amended by adding at the end the following:								
14 15 16 17 18	OF AGENCY ACTION.  Section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355), as amended by this Act, is amended by adding at the end the following:  "(s) CITIZEN PETITIONS AND PETITIONS FOR STAY								
14 15 16 17 18	OF AGENCY ACTION.  Section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355), as amended by this Act, is amended by adding at the end the following:  "(s) CITIZEN PETITIONS AND PETITIONS FOR STAY OF AGENCY ACTION.—								
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1	mitted to the Secretary that seeks to have
2	the Secretary take, or refrain from taking,
3	any form of action relating to the approval
4	of the application, including a delay in the
5	effective date of the application, clauses
6	(ii) and (iii) shall apply.
7	"(ii) No delay of consideration
8	OR APPROVAL.—Except as provided in
9	clause (iii), the receipt and consideration of
10	a petition described in clause (i) shall not
11	delay consideration or approval of an appli-
12	cation submitted under subsection (b)(2)
13	or (j).
14	"(iii) No delay of approval with-
15	OUT DETERMINATION.—The Secretary
16	shall not delay approval of an application
17	submitted under subsection $(b)(2)$ or $(j)$
18	while a petition described in clause (i) is
19	reviewed and considered unless the Sec-
20	retary determines, not later than 25 busi-
21	ness days after the submission of the peti-
22	tion, that a delay is necessary to protect
23	the public health.
24	"(B) DETERMINATION OF DELAY.—With
25	respect to a determination by the Secretary

under subparagraph (A)(iii) that a delay is necessary to protect the public health the following shall apply:

"(i) Not later than 5 days after making such determination, the Secretary shall publish on the Internet website of the Food and Drug Administration a detailed statement providing the reasons underlying the determination. The detailed statement shall include a summary of the petition and comments and supplements, the specific substantive issues that the petition raises which need to be considered prior to approving a pending application submitted under subsection (b)(2) or (j), and any clarifications and additional data that is needed by the Secretary to promptly review the petition.

"(ii) Not later than 10 days after making such determination, the Secretary shall provide notice to the sponsor of the pending application submitted under subsection (b)(2) or (j) and provide an opportunity for a meeting with appropriate staff

1	as determined by the Commissioner to dis-
2	cuss the determination.
3	"(2) Timing of final agency action on Pe-
4	TITIONS.—
5	"(A) IN GENERAL.—Notwithstanding a de-
6	termination made by the Secretary under para-
7	graph (1)(A)(iii), the Secretary shall take final
8	agency action with respect to a petition not
9	later than 180 days of submission of that peti-
10	tion unless the Secretary determines, prior to
11	the date that is 180 days after the date of sub-
12	mission of the petition, that a delay is necessary
13	to protect the public health.
14	"(B) DETERMINATION OF DELAY.—With
15	respect to a determination by the Secretary
16	under subparagraph (A) that a delay is nec-
17	essary to protect the public health the following
18	shall apply:
19	"(i) Not later than 5 days after mak-
20	ing the determination under subparagraph
21	(A), the Secretary shall publish on the
22	Internet website of the Food and Drug Ad-
23	ministration a detailed statement providing
24	the reasons underlying the determination.
25	The detailed statement should include the

state of the review of the petition, the specific outstanding issues that still need to be resolved, a proposed timeframe to resolve the issues, and any additional information that has been requested by the Secretary of the petitioner or needed by the Secretary in order to resolve the petition and not further delay an application filed under subsection (b)(2) or (j).

"(ii) Not later than 10 days after making the determination under subparagraph (A), the Secretary shall provide notice to the sponsor of the pending application submitted under subsection (b)(2) or (j) and provide an opportunity for a meeting with appropriate staff as determined by the Commissioner to discuss the determination.

### "(3) Verifications.—

"(A) PETITIONS FOR REVIEW.—The Secretary shall not accept a petition for review unless it is signed and contains the following verification: 'I certify that, to my best knowledge and belief: (a) this petition includes all information and views upon which the petition re-

lies; (b) this petition includes representative data and/or information known to the petitioner which are unfavorable to the petition; and (c) information upon which I have based the action requested herein first became known to the party on whose behalf this petition is filed on or about \_\_\_\_\_. I received or expect to receive payments, including cash and other forms of consideration, from the following persons or organizations to file this petition: . I verify under penalty of perjury that the foregoing is true and correct.', with the date of the filing of such petition and the signature of the petitioner inserted in the first and second blank space, respectively.

"(B) Supplemental information.—The Secretary shall not accept for review any supplemental information or comments on a petition unless the party submitting such information or comments does so in written form and that the subject document is signed and contains the following verification: 'I certify that, to my best knowledge and belief: (a) I have not intentionally delayed submission of this document or its contents; and (b) the information

I	upon which I have based the action requested
2	herein first became known to me on or about
3	I received or expect to
4	receive payments, including cash and other
5	forms of consideration, from the following per-
6	sons or organizations to submit this information
7	or its contents: I verify under pen-
8	alty of perjury that the foregoing is true and
9	correct.', with the date of the submission of
10	such document and the signature of the peti-
11	tioner inserted in the first and second blank
12	space, respectively.
13	"(4) Annual report on delays in approv-
14	ALS PER PETITION.—The Secretary shall annually
15	submit to the Congress a report that specifies—
16	"(A) the number of applications under
17	subsection $(b)(2)$ and $(j)$ that were approved
18	during the preceding 1-year period;
19	"(B) the number of petitions that were
20	submitted during such period;
21	"(C) the number of applications whose ef-
22	fective dates were delayed by petitions during
23	such period and the number of days by which
24	the applications were so delayed; and

- 1 "(D) the number of petitions that were 2 filed under this subsection that were deemed by 3 the Secretary under paragraph (1)(A)(iii) to re-4 quire delaying an application under subsection 5 (b)(2) or (j) and the number of days by which 6 the applications were so delayed.
  - "(5) EXCEPTION.—This subsection does not apply to a petition that is made by the sponsor of the application under subsection (b)(2) or (j) and that seeks only to have the Secretary take or refrain from taking any form of action with respect to that application.
  - "(6) Report by inspector general.—The Office of Inspector General of the Department of Health and Human Services shall issue a report not later than 2 years after the date of enactment of this subsection evaluating evidence of the compliance of the Food and Drug Administration with the requirement that the consideration by the Secretary of petitions that do not raise public health concerns remain separate and apart from the review and approval of an application submitted under subsection (b)(2) or (j).
  - "(7) DEFINITION.—For purposes of this subsection, the term 'petition' includes any request for

- 1 an action described in paragraph (1)(A)(i) to the
- 2 Secretary, without regard to whether the request is
- 3 characterized as a petition.".

#### 4 SEC. 507. PUBLICATION OF ANNUAL REPORTS.

- 5 (a) IN GENERAL.—The Commissioner on Food and
- 6 Drugs shall annually submit to Congress and publish on
- 7 the Internet website of the Food and Drug Administra-
- 8 tion, a report concerning the results of the Administra-
- 9 tion's pesticide residue monitoring program, that in-
- 10 cludes—
- 11 (1) information and analysis similar to that
- 12 contained in the report entitled "Food and Drug Ad-
- ministration Pesticide Program Residue Monitoring
- 14 2003" as released in June of 2005;
- 15 (2) based on an analysis of previous samples,
- an identification of products or countries (for im-
- ports) that require special attention and additional
- study based on a comparison with equivalent prod-
- ucts manufactured, distributed, or sold in the United
- 20 States (including details on the plans for such addi-
- 21 tional studies), including in the initial report (and
- subsequent reports as determined necessary) the re-
- sults and analysis of the Ginseng Dietary Supple-
- 24 ments Special Survey as described on page 13 of the

- report entitled "Food and Drug Administration Pesticide Program Residue Monitoring 2003";
- 3 (3) information on the relative number of inter-4 state and imported shipments of each tested com-5 modity that were sampled, including recommenda-6 tions on whether sampling is statistically significant, 7 provides confidence intervals or other related statis-8 tical information, and whether the number of sam-9 ples should be increased and the details of any plans 10 to provide for such increase; and
- 11 (4) a description of whether certain commod-12 ities are being improperly imported as another com-13 modity, including a description of additional steps 14 that are being planned to prevent such smuggling.
- 15 (b) Initial Reports.—Annual reports under sub16 section (a) for fiscal years 2004 through 2006 may be
  17 combined into a single report, by not later than June 1,
  18 2008, for purposes of publication under subsection (a).
  19 Thereafter such reports shall be completed by June 1 of
  20 each year for the data collected for the year that was 221 years prior to the year in which the report is published.
  22 (c) Memorandum of Understanding.—The Com-
- 23 missioner of Food and Drugs, the Administrator of the 24 Food Safety and Inspection Service, the Department of

I	Service	shall	enter	into	a	memorandu	ım ot	underst	anding

- 2 to permit inclusion of data in the reports under subsection
- 3 (a) relating to testing carried out by the Food Safety and
- 4 Inspection Service and the Agricultural Marketing Service
- 5 on meat, poultry, eggs, and certain raw agricultural prod-
- 6 ucts, respectively.
- 7 SEC. 508. HEAD START ACT AMENDMENT IMPOSING PAREN-
- 8 TAL CONSENT REQUIREMENT FOR NON-
- 9 EMERGENCY INTRUSIVE PHYSICAL EXAMINA-
- 10 TIONS.
- 11 The Head Start Act (42 U.S.C. 9831 et seq.) is
- 12 amended by adding at the end the following:
- 13 "SEC. 657A. PARENTAL CONSENT REQUIREMENT FOR NON-
- 14 EMERGENCY INTRUSIVE PHYSICAL EXAMINA-
- 15 TIONS.
- 16 "(a) IN GENERAL.—A Head Start agency shall ob-
- 17 tain written parental consent before administration of any
- 18 nonemergency intrusive physical examination of a child in
- 19 connection with participation in a program under this sub-
- 20 chapter.
- 21 "(b) Definition.—The term 'nonemergency intru-
- 22 sive physical examination' means, with respect to a child,
- 23 a physical examination that—

- 1 "(1) is not immediately necessary to protect the 2 health or safety of the child involved or the health
- 3 or safety of another individual; and
- 4 "(2) requires incision or is otherwise invasive,
- 5 or involves exposure of private body parts.
- 6 "(c) Rule of Construction.—Nothing in this sec-
- 7 tion shall be construed to prohibit agencies from using es-
- 8 tablished methods, for handling cases of suspected or
- 9 known child abuse and neglect, that are in compliance
- 10 with applicable Federal, State, or tribal law.".

#### 11 SEC. 509. SAFETY OF FOOD ADDITIVES.

- Not later than 90 days after the date of enactment
- 13 of this Act, the Food and Drug Administration shall issue
- 14 a report on the question of whether substances used to
- 15 preserve the appearance of fresh meat may create any
- 16 health risks, or mislead consumers.

### 17 SEC. 510. IMPROVING GENETIC TEST SAFETY AND QUALITY.

- Not later than 30 days after the date of enactment
- 19 of this Act, the Secretary shall enter into a contract with
- 20 the Institute of Medicine to conduct a study to assess the
- 21 overall safety and quality of genetic tests and prepare a
- 22 report that includes recommendations to improve Federal
- 23 oversight and regulation of genetic tests. Such study shall
- 24 take into consideration relevant reports by the Secretary's
- 25 Advisory Committee on Genetic Testing and other groups

- 1 and shall be completed not later than 1 year after the date
- 2 on which the Secretary entered into such contract.

#### 3 SEC. 511. ORPHAN DISEASE TREATMENT IN CHILDREN.

- 4 (a) FINDING.—The Senate finds that parents of chil-
- 5 dren suffering from rare genetic diseases known as orphan
- 6 diseases face multiple obstacles in obtaining safe and ef-
- 7 fective treatment for their children due mainly to the fact
- 8 that many Food and Drug Administration-approved drugs
- 9 used in the treatment of orphan diseases in children may
- 10 not be approved for pediatric indications.
- 11 (b) Sense of the Senate.—It is the sense of the
- 12 Senate that the Food and Drug Administration should
- 13 enter into a contract with the Institute of Medicine for
- 14 the conduct of a study concerning measures that may be
- 15 taken to improve the likelihood that Food and Drug Ad-
- 16 ministration-approved drugs that are safe and effective in
- 17 treating children with orphan diseases are made available
- 18 and affordable for pediatric indications.

### 19 SEC. 512. COLOR CERTIFICATION REPORTS.

- Section 721 of the Federal Food, Drug, and Cosmetic
- 21 Act (21 U.S.C. 379e) is amended by adding at the end
- 22 the following:
- 23 "(g) Color Certification Reports.—Not later
- 24 than—

"(1) 90 days after the close of a fiscal year in which color certification fees are collected, the Secretary shall submit to Congress a performance report for such fiscal year on the number of batches of color additives approved, the average turn around time for approval, and quantifiable goals for improving laboratory efficiencies; and

"(2) 120 days after the close of a fiscal year in which color certification fees are collected, the Secretary shall submit to Congress a financial report for such fiscal year that includes all fees and expenses of the color certification program, the balance remaining in the fund at the end of the fiscal year, and anticipated costs during the next fiscal year for equipment needs and laboratory improvements of such program.".

### 17 SEC. 513. PROHIBITION ON IMPORTATION FROM A FOR-

18 EIGN FOOD FACILITY THAT DENIES ACCESS

19 TO FOOD INSPECTORS.

Notwithstanding any other provision of law, no food product may be imported into the United States that is the product of a foreign facility registered under section 415 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 350d) that refuses to permit United States inspec-

- 1 tors, upon request, to inspect such facility or that unduly
- 2 delays access to United States inspectors.

### 3 SEC. 514. COUNTERFEIT-RESISTANT TECHNOLOGIES.

- 4 Notwithstanding any other provision of this Act, the
- 5 requirement that the Secretary of Health and Human
- 6 Services certify that the implementation of the title of this
- 7 Act relating to the Importation of Prescription Drugs will
- 8 pose no additional risk to the public's health and safety
- 9 and will result in a significant reduction in the cost of
- 10 covered products to the American consumer shall not
- 11 apply to the requirement that the Secretary require that
- 12 the packaging of any prescription drug incorporates—
- 13 (1) not later than 18 months after the date of
- 14 enactment of this Act, a standardized numerical
- identifier (which, to the extent practicable, shall be
- 16 harmonized with international consensus standards
- for such an identifier) unique to each package of
- such drug, applied at the point of manufacturing
- and repackaging (in which case the numerical identi-
- fier shall be linked to the numerical identifier ap-
- 21 plied at the point of manufacturing); and
- 22 (2) not later than 24 months after the date of
- enactment of this Act for the 50 prescription drugs
- with the highest dollar volume of sales in the United
- 25 States, based on the calendar year that ends of De-

1	cember 31, 2007, and, not later than 30 months
2	after the date of enactment of this Act for all other
3	prescription drugs—
4	(A) overt optically variable counterfeit-re-
5	sistant technologies that—
6	(i) are visible to the naked eye, pro-
7	viding for visual identification of product
8	authenticity without the need for readers,
9	microscopes, lighting devices, or scanners;
10	(ii) are similar to that used by the
11	Bureau of Engraving and Printing to se-
12	cure United States currency;
13	(iii) are manufactured and distributed
14	in a highly secure, tightly controlled envi-
15	ronment; and
16	(iv) incorporate additional layers of
17	nonvisible convert security features up to
18	and including forensic capability; or
19	(B) technologies that have a function of se-
20	curity comparable to that described in subpara-
21	graph (A), as determined by the Secretary.
22	SEC. 515. ENHANCED AQUACULTURE AND SEAFOOD IN-
23	SPECTION.
24	(a) FINDINGS.—Congress finds the following:

1	(1) In 2007, there has been an overwhelming
2	increase in the volume of aquaculture and seafood
3	that has been found to contain substances that are
4	not approved for use in food in the United States.
5	(2) As of May 2007, inspection programs are
6	not able to satisfactorily accomplish the goals of en-
7	suring the food safety of the United States.
8	(3) To protect the health and safety of con-
9	sumers in the United States, the ability of the Sec-
10	retary of Health and Human Services to perform in-
11	spection functions must be enhanced.
12	(b) Heightened Inspections.—The Secretary of
13	Health and Human Services (referred to in this section
14	as the "Secretary") is authorized to, by regulation, en-
15	hance, as necessary, the inspection regime of the Food and
16	Drug Administration for aquaculture and seafood, con-
17	sistent with obligations of the United States under inter-
18	national agreements and United States law.
19	(c) Report to Congress.—Not later than 90 days
20	after the date of enactment of this Act, the Secretary shall
21	submit to Congress a report that—
22	(1) describes the specifics of the aquaculture
23	and seafood inspection program;
24	(2) describes the feasibility of developing a
25	traceability system for all catfish and seafood prod-

1	ucts, both domestic and imported, for the purpose of
2	identifying the processing plant of origin of such
3	products; and
4	(3) provides for an assessment of the risks as-
5	sociated with particular contaminants and banned
6	substances.
7	(d) Partnerships With States.—Upon the re-
8	quest by any State, the Secretary may enter into partner-
9	ship agreements, as soon as practicable after the request
10	is made, to implement inspection programs regarding the
11	importation of aquaculture and seafood.
12	(e) Authorization of Appropriations.—There
13	are authorized to be appropriated such sums as may be
14	necessary to carry out this section.
15	SEC. 516. SENSE OF THE SENATE REGARDING CERTAIN
16	PATENT INFRINGEMENTS.
17	(a) FINDINGS.—The Senate makes the following
18	findings:
19	(1) Innovation in developing life-saving pre-
20	scription drugs saves millions of lives around the
21	world each year.
22	(2) The responsible protection of intellectual
23	property is vital to the continued development of
24	new and life-saving drugs and future growth of the
25	United States economy.

- (3) In order to maintain the global competitiveness of the United States, the United States Trade Representative's Office of Intellectual Property and Innovation develops and implements trade policy in support of vital American innovations, including innovation in the pharmaceutical and medical technology industries.
  - (4) The United States Trade Representative also provides trade policy leadership and expertise across the full range of interagency initiatives to enhance protection and enforcement of intellectual property rights.
  - (5) Strong and fair intellectual property protection, including patent, copyright, trademark, and data protection plays an integral role in fostering economic growth and development and ensuring patient access to the most effective medicines around the world.
  - (6) There are concerns that certain countries have engaged in unfair price manipulation and abuse of compulsory licensing. Americans bear the majority of research and development costs for the world, which could undermine the value of existing United States pharmaceutical patents and could impede access to important therapies.

1	(7) There is a growing global threat of counter-
2	feit medicines and increased need for the United
3	States Trade Representative and other United
4	States agencies to use available trade policy meas-
5	ures to strengthen laws and enforcement abroad to
6	prevent harm to United States patients and patients
7	around the world.
8	(b) Sense of the Senate.—It is the sense of the
9	Senate that—
10	(1) the United States Trade Representative
11	should use all the tools at the disposal of the Trade
12	Representative to address violations and other con-
13	cerns with intellectual property, including through—
14	(A) bilateral engagement with United
15	States trading partners;
16	(B) transparency and balance of the an-
17	nual "Special 301" review and reviews of com-
18	pliance with the intellectual property require-
19	ments of countries with respect to which the
20	United States grants trade preferences;
21	(C) negotiation of responsible and fair in-
22	tellectual property provisions as part of bilateral
23	and regional trade agreements; and
24	(D) multilateral engagement through the
25	World Trade Organization (WTO); and

1	(2) the United States Trade Representative
2	should develop and submit to Congress a strategic
3	plan to address the problem of countries that in-
4	fringe upon American pharmaceutical intellectual
5	property rights and the problem of countries that
6	engage in price manipulation.
7	SEC. 517. CONSULTATION REGARDING GENETICALLY ENGI-
8	NEERED SEAFOOD PRODUCTS.
9	The Commissioner of Food and Drugs shall consult
10	with the Assistant Administrator of the National Marine
11	Fisheries Service of the National Oceanic and Atmos-
12	pheric Administration to produce a report on any environ-
13	mental risks associated with genetically engineered sea-
14	food products, including the impact on wild fish stocks.
15	SEC. 518. REPORT ON THE MARKETING OF CERTAIN CRUS-
16	TACEANS.
17	Not later than 30 days after the date of enactment
18	of this Act, the Secretary of Health and Human Services,
19	in consultation with the Secretary of Commerce, shall sub-
20	mit to the Health, Education, Labor, and Pensions Com-
21	mittee and the Committee on Commerce, Science, and
22	Transportation of the Senate, a report on the differences
23	between taxonomy of species of lobster in the subfamily
24	Nephropinae, and species of langostino, specifically from
25	the infraorder Caridea or Anomura. This report shall also

- 1 describe the differences in consumer perception of such
- 2 species, including such factors as taste, quality, and value
- 3 of the species.
- 4 SEC. 519. CIVIL PENALTIES; DIRECT-TO-CONSUMER ADVER-
- 5 TISEMENT.
- 6 (a) Civil Penalties.—Section 303 of the Federal
- 7 Food, Drug, and Cosmetic Act (21 U.S.C. 333) is amend-
- 8 ed by adding at the end the following:
- 9 ``(g)(1) Any applicant (as such term is used in section
- 10 505(o)) who disseminates a direct-to-consumer advertise-
- 11 ment for a prescription drug that is false or misleading
- 12 and a violation of section 502(n) shall be liable to the
- 13 United States for a civil penalty in an amount not to ex-
- 14 ceed \$150,000 for the first such violation in any 3-year
- 15 period, and not to exceed \$300,000 for each subsequent
- 16 violation committed after the applicant has been penalized
- 17 under this paragraph any time in the preceding 3-year pe-
- 18 riod. For the purposes of this paragraph, repeated dis-
- 19 semination of the same or similar advertisement prior to
- 20 the receipt of the written notice referred to in paragraph
- 21 (2) for such advertisements shall be considered as 1 viola-
- 22 tion.
- 23 "(2) A civil penalty under paragraph (1) shall be as-
- 24 sessed by the Secretary by an order made on the record
- 25 after providing written notice to the applicant to be as-

- 1 sessed a civil penalty and an opportunity for a hearing
- 2 in accordance with this paragraph and section 554 of title
- 3 5, United States Code. If upon receipt of the written no-
- 4 tice, the applicant to be assessed a civil penalty objects
- 5 and requests a hearing, then in the course of any inves-
- 6 tigation related to such hearing, the Secretary may issue
- 7 subpoenas requiring the attendance and testimony of wit-
- 8 nesses and the production of evidence that relates to the
- 9 matter under investigation, including information per-
- 10 taining to the factors described in paragraph (3).
- 11 "(3) Upon the request of the applicant to be assessed
- 12 a civil penalty, the Secretary, in determining the amount
- 13 of a civil penalty, shall take into account the nature, cir-
- 14 cumstances, extent, and gravity of the violation or viola-
- 15 tions, including the following factors:
- 16 "(A) Whether the applicant submitted the ad-
- 17 vertisement or a similar advertisement for review
- under section 736A.
- "(B) Whether the applicant submitted the ad-
- vertisement for prereview if required under section
- 21 505(o)(5)(D).
- 22 "(C) Whether, after submission of the adver-
- tisement as described in subparagraph (A) or (B),
- the applicant disseminated the advertisement before
- 25 the end of the 45-day comment period.

1	"(D) Whether the applicant failed to incor-
2	porate any comments made by the Secretary with re-
3	gard to the advertisement or a similar advertisement
4	into the advertisement prior to its dissemination.
5	"(E) Whether the applicant ceased distribution
6	of the advertisement upon receipt of the written no-
7	tice referred to in paragraph (2) for such advertise-
8	ment.
9	"(F) Whether the applicant had the advertise-
10	ment reviewed by qualified medical, regulatory, and
11	legal reviewers prior to its dissemination.
12	"(G) Whether the violations were material.
13	"(H) Whether the applicant who created the
14	advertisement acted in good faith.
15	"(I) Whether the applicant who created the ad-
16	vertisement has been assessed a civil penalty under
17	this provision within the previous 1-year period.
18	"(J) The scope and extent of any voluntary,
19	subsequent remedial action by the applicant.
20	"(K) Such other matters, as justice may re-
21	quire.
22	"(4)(A) Subject to subparagraph (B), no applicant
23	shall be required to pay a civil penalty under paragraph
24	(1) if the applicant submitted the advertisement to the

- 1 Secretary and disseminated such advertisement after in-
- 2 corporating any comment received from the Secretary.
- 3 "(B) The Secretary may retract or modify any prior
- 4 comments the Secretary has provided to an advertisement
- 5 submitted to the Secretary based on new information or
- 6 changed circumstances, so long as the Secretary provides
- 7 written notice to the applicant of the new views of the Sec-
- 8 retary on the advertisement and provides a reasonable
- 9 time for modification or correction of the advertisement
- 10 prior to seeking any civil penalty under paragraph (1).
- 11 "(5) The Secretary may compromise, modify, remit,
- 12 with or without conditions, any civil penalty which may
- 13 be assessed under paragraph (1). The amount of such pen-
- 14 alty, when finally determined, or the amount charged upon
- 15 in compromise, may be deducted from any sums owned
- 16 by the United States to the applicant charged.
- 17 "(6) Any applicant who requested, in accordance with
- 18 paragraph (2), a hearing with respect to the assessment
- 19 of a civil penalty and who is aggrieved by an order assess-
- 20 ing a civil penalty, may file a petition for de novo judicial
- 21 review of such order with the United States Court of Ap-
- 22 peals for the District of Columbia Circuit or for any other
- 23 circuit in which such applicant resides or transacts busi-
- 24 ness. Such a petition may only be filed within the 60-day

1	period beginning on the date the order making such as-
2	sessments was issued.
3	"(7) If any applicant fails to pay an assessment of
4	a civil penalty—
5	"(A) after the order making the assessment be-
6	comes final, and if such applicant does not file a pe-
7	tition for judicial review of the order in accordance
8	with paragraph (6); or
9	"(B) after a court in an action brought under
10	paragraph (6) has entered a final judgment in favor
11	of the Secretary,
12	the Attorney General shall recover the amount assessed
13	(plus interest at currently prevailing rates from the date
14	of the expiration of the 60-day period referred to in para-
15	graph (6) or date of such final judgment, as the case may
16	be) in an action brought in any appropriate district court
17	of the United States. In such an action, the validity,
18	amount, and appropriateness of such penalty shall not be
19	subject to review.".
20	(b) DIRECT-TO-CONSUMER ADVERTISEMENT.—
21	(1) In general.—Section 502(n) of the Fed-
22	eral Food, Drug, and Cosmetic Act (21 U.S.C.
23	352(n)) is amended by inserting after the first sen-
24	tence the following: "In the case of an advertisement

for a prescription drug presented directly to con-

- sumers in television or radio format that states the name of the drug and its conditions of use, the major statement relating to side effects, contraindications, and effectiveness referred to in the previous sentence shall be stated in a clear and conspicuous (neutral) manner.".
- (2) REGULATIONS TO DETERMINE NEUTRAL 8 MANNER.—The Secretary of Health and Human 9 Services shall by regulation establish standards for 10 determining whether a major statement, relating to 11 side effects, contraindications, and effectiveness of a 12 drug, described in section 502(n) of the Federal 13 Food, Drug, and Cosmetic Act (21 U.S.C. 352(n)) 14 (as amended by paragraph (1)) is presented in the 15 manner required under such section.

## 16 SEC. 520. REPORT BY THE FOOD AND DRUG ADMINISTRA-

- 17 TION REGARDING LABELING INFORMATION
  18 ON THE RELATIONSHIP BETWEEN THE USE
  19 OF INDOOR TANNING DEVICES AND DEVEL20 OPMENT OF SKIN CANCER OR OTHER SKIN
- DAMAGE.
- 22 (a) IN GENERAL.—The Secretary of Health and 23 Human Services (referred to in this section as the "Sec-24 retary"), acting through the Commissioner of Food and
- 25 Drugs, shall determine—

- 1 (1) whether the labeling requirements for in2 door tanning devices, including the positioning re3 quirements, provide sufficient information to con4 sumers regarding the risks that the use of such de5 vices pose for the development of irreversible damage
  6 to the eyes and skin, including skin cancer; and
  - (2)(A) whether modifying the warning label required on tanning beds to read, "Ultraviolet radiation can cause skin cancer", or any other additional warning, would communicate the risks of indoor tanning more effectively; or
- 12 (B) whether there is no warning that would be 13 capable of adequately communicating such risks.
- 14 (b) Consumer Testing.—In making the determina-15 tions under subsection (a), the Secretary shall conduct ap-16 propriate consumer testing, using the best available meth-17 ods for determining consumer understanding of label 18 warnings.
- 19 (c) Public Hearings; Public Comment.—The 20 Secretary shall hold public hearings and solicit comments 21 from the public in making the determinations under sub-22 section (a).
- 23 (d) Report.—Not later than 1 year after the date 24 of the enactment of this Act, the Secretary shall submit 25 to the Congress a report that provides the determinations

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1	under subsection (a). In addition, the Secretary shall in-
2	clude in the report the measures being implemented by
3	the Secretary to significantly reduce the risks associated
4	with indoor tanning devices.
5	TITLE VI—FOOD SAFETY
6	SEC. 601. FINDINGS.
7	(a) FINDINGS.—Congress finds that—
8	(1) the safety and integrity of the United
9	States food supply is vital to the public health, to
0	public confidence in the food supply, and to the suc-
11	cess of the food sector of the Nation's economy;
12	(2) illnesses and deaths of individuals and com-
13	panion animals caused by contaminated food—
14	(A) have contributed to a loss of public
15	confidence in food safety; and
16	(B) have caused significant economic losses
17	to manufacturers and producers not responsible
18	for contaminated food items;
19	(3) the task of preserving the safety of the food
20	supply of the United States faces tremendous pres-
21	sures with regard to—
22	(A) emerging pathogens and other con-
23	taminants and the ability to detect all forms of
24	contamination; and

1	(B) an increasing volume of imported food								
2	from a wide variety of countries; and								
3	(C) a shortage of adequate resources for								
4	monitoring and inspection;								
5	(4) the United States is increasing the amount								
6	of food that it imports such that—								
7	(A) from 2003 to the present, the value of								
8	food imports has increased from								
9	\$45,600,000,000 to $$64,000,000,000$ ; and								
10	(B) imported food accounts for 13 percent								
11	of the average Americans diet including 31 per-								
12	cent of fruits, juices, and nuts, 9.5 percent of								
13	red meat and 78.6 percent of fish and shellfish;								
14	and								
15	(5) the number of full time equivalent Food and								
16	Drug Administration employees conducting inspec-								
17	tions has decreased from 2003 to 2007.								
18	SEC. 602. ENSURING THE SAFETY OF PET FOOD.								
19	(a) Processing and Ingredient Standards.—								
20	Not later than 18 months after the date of enactment of								
21	this Act, the Secretary of Health and Human Services (re-								
22	ferred to in this title as the "Secretary"), in consultation								
23	with the Association of American Feed Control Officials,								
24	and other relevant stakeholder groups, including veteri-								
25	nary medical associations, animal health organizations,								

1	and pet food manufacturers, shall by regulation estab-
2	lish—
3	(1) processing and ingredient standards with
4	respect to pet food, animal waste, and ingredient
5	definitions; and
6	(2) updated standards for the labeling of pet
7	food that includes nutritional information and ingre-
8	dient information.
9	(b) Early Warning Surveillance Systems and
10	NOTIFICATION DURING PET FOOD RECALLS.—Not later
11	than 180 days after the date of enactment of this Act,
12	the Secretary shall by regulation establish an early warn-
13	ing and surveillance system to identify adulteration of the
14	pet food supply and outbreaks of illness associated with
15	pet food. In establishing such system, the Secretary
16	shall—
17	(1) use surveillance and monitoring mechanisms
18	similar to, or in coordination with, those mechanisms
19	used by the Centers for Disease Control and Preven-
20	tion to monitor human health, such as the
21	Foodborne Diseases Active Surveillance Network
22	(FoodNet) and PulseNet;
23	(2) consult with relevant professional associa-
24	tions and private sector veterinary hospitals; and

1	(3) work with the Health Alert Network and
2	other notification networks to inform veterinarians
3	and relevant stakeholders during any recall of pet
4	food.
5	SEC. 603. ENSURING EFFICIENT AND EFFECTIVE COMMU-
6	NICATIONS DURING A RECALL.
7	The Secretary shall, during an ongoing recall of
8	human or pet food—
9	(1) work with companies, relevant professional
10	associations, and other organizations to collect and
11	aggregate information pertaining to the recall;
12	(2) use existing networks of communication in-
13	cluding electronic forms of information dissemina-
14	tion to enhance the quality and speed of communica-
15	tion with the public; and
16	(3) post information regarding recalled prod-
17	ucts on the Internet website of the Food and Drug
18	Administration in a consolidated, searchable form
19	that is easily accessed and understood by the public.
20	SEC. 604. STATE AND FEDERAL COOPERATION.
21	(a) IN GENERAL.—The Secretary shall work with the
22	States in undertaking activities and programs that assist
23	in improving the safety of fresh and processed produce
24	so that State food safety programs involving the safety
25	of fresh and processed produce and activities conducted

- 344 by the Secretaries function in a coordinated and cost-effective manner. With the assistance provided under sub-3 section (b), the Secretary shall encourage States to— 4 (1) establish, continue, or strengthen State food 5 safety programs, especially with respect to the regu-6 lation of retail commercial food establishments; and (2) establish procedures and requirements for 8 ensuring that processed produce under the jurisdic-9 tion of the State food safety programs is not unsafe 10 for human consumption.
- (b) Assistance.—The Secretary may provide to a 11 State, for planning, developing, and implementing such a 12 13 food safety program—
- 14 (1) advisory assistance;
- 15 (2) technical assistance, training, and labora-16 tory assistance (including necessary materials and 17 equipment); and
- 18 (3) financial and other assistance.
- 19 (c) SERVICE AGREEMENTS.—The Secretary may, 20 under an agreement entered into with a Federal, State, 21 or local agency, use, on a reimbursable basis or otherwise,
- the personnel, services, and facilities of the agency to carry
- out the responsibilities of the agency under this section.
- An agreement entered into with a State agency under this
- subsection may provide for training of State employees.

#### SEC. 605. ADULTERATED FOOD REGISTRY.

2	(a)	FINDINGS	—Congress	makes	the	following	find-
3	ings:						

- (1) In 1994, Congress passed the Dietary Supplement Health and Education Act (P.L. 103–417) to provide the Food and Drug Administration with the legal framework to ensure that dietary supplements are safe and properly labeled foods.
  - (2) In 2006, Congress passed the Dietary Supplement and Nonprescription Drug Consumer Protection Act (P.L. 109–462) to establish a mandatory reporting system of serious adverse events for non-prescription drugs and dietary supplements sold and consumed in the United States.
  - (3) The adverse event reporting system created under the Dietary Supplement and Nonprescription Drug Consumer Protection Act will serve as the early warning system for any potential public health issues associated with the use of these food products.
  - (4) A reliable mechanism to track patterns of adulteration in food would support efforts by the Food and Drug Administration to effectively target limited inspection resources to protect the public health.

1	(b) IN GENERAL.—Chapter IV of the Federal Food,
2	Drug, and Cosmetic Act (21 U.S.C. 341 et seq.) is amend-
3	ed by adding at the end the following:
4	"SEC. 417. ADULTERATED FOOD REGISTRY.
5	"(a) Definitions.—In this section:
6	"(1) Importer.—The term 'importer', with re-
7	spect to an article of food, means the person who
8	submitted the notice with respect to such article of
9	food under section 801(m).
10	"(2) Responsible party.—The term respon-
11	sible party', with respect to an article of food, means
12	any registered food facility under section 415(a), in-
13	cluding those responsible for the manufacturing,
14	processing, packaging or holding of such food for
15	consumption in the United States.
16	"(3) Reportable adulterated food.—The
17	term 'reportable adulterated food' for purposes of
18	this section means a food that is adulterated or—
19	"(A) presents a situation in which there is
20	a reasonable probability that the use of, or ex-
21	posure to, a violative product will cause serious
22	adverse health consequences or death as defined
23	in section 7.3(m)(1) of title, Code of Federal
24	Regulations (or any successor regulations); or

1	"(B) meets the threshold established in
2	section 304(h).
3	"(b) Establishment.—
4	"(1) In general.—Not later than 180 days
5	after the date of enactment of this section, the Sec-
6	retary shall establish within the Food and Drug Ad-
7	ministration an Adulterated Food Registry to which
8	instances of reportable adulterated food may be sub-
9	mitted by the Food and Drug Administration after
10	receipt of reports of adulteration, via an electronic
11	portal, from—
12	"(A) Federal, State, and local public
13	health officials;
14	"(B) an importer;
15	"(C) a responsible party; or
16	"(D) a consumer or other individual.
17	"(2) Review by Secretary.—The Secretary
18	shall review and determine the validity of the infor-
19	mation submitted under paragraph (1) for the pur-
20	poses of identifying adulterated food, submitting en-
21	tries to the Adulterated Food Registry, acting under
22	subsection (c), and exercising other existing food
23	safety authorities under the Act to protect the public
24	health.
25	"(c) Issuance of an Alert by the Secretary.—

1	"(1) In general.—The Secretary shall issue
2	an alert with respect to an adulterated food if the
3	Adulterated Food Registry shows that the food—
4	"(A) has been associated with repeated
5	and separate outbreaks of illness or has been
6	repeatedly determined to be adulterated; or
7	"(B) is a reportable adulterated food.
8	"(2) Scope of Alert.—An alert under para-
9	graph (1) may apply to a particular food or to food
10	from a particular producer, manufacturer, shipper,
11	growing area, or country, to the extent that elements
12	in subparagraph (A) or (B) of paragraph (1) are as-
13	sociated with the particular food, producer, manu-
14	facturer, shipper, growing area, or country.
15	"(d) Submission by a Consumer or Other Indi-
16	VIDUAL.—A consumer or other individual may submit a
17	report to the Food and Drug Administration using the
18	electronic portal data elements described in subsection (e).
19	Such reports shall be evaluated by the Secretary as speci-
20	fied in subsection $(b)(2)$ .
21	"(e) Notification and Reporting of Adultera-
22	TION.—
23	"(1) Determination by responsible party
24	OR IMPORTER.—If a responsible party or importer
25	determines that an article of food it produced, proc-

essed, manufactured, distributed, or otherwise handled is a reportable adulterated food, the responsible party shall provide the notifications described under paragraph (2).

## "(2) Notification of adulteration.—

- "(A) IN GENERAL.—Not later than 5 days after a responsible party or importer receives a notification, the responsible party or importer, as applicable, shall review whether the food referenced in the report described in paragraph (1) is a reportable adulterated food.
- "(B) Notification.—If a determination is made by such responsible party or importer that the food is a reportable adulterated food, such responsible party or importer shall, no later than 2 days after such determination is made, notify other responsible parties directly linked in the supply chain to which and from which the article of reportable adulterated food was transferred.
- "(3) Submission of Reports to the food and drug administration by a responsible party or importer, as applicable, shall submit a report to the Food and Drug Administration through the elec-

1	tronic portal using the data elements described in
2	subsection (f) not later than 2 days after a respon-
3	sible party or importer—
4	"(A) makes a notification under paragraph
5	(2)(B); or
6	"(B) determines that an article of food it
7	produced, processed, manufactured, distributed,
8	imported, or otherwise handled is a reportable
9	adulterated food, except that if such adultera-
10	tion was initiated with such responsible party or
11	importer, was detected prior to any transfer of
12	such article of food, and was destroyed, no re-
13	port is necessary.
14	"(f) Data Elements in the Registry.—A report
15	submitted to the Food and Drug Administration electronic
16	portal under subsection (e) shall include the following data
17	elements:
18	"(1) Contact information for the individual or
19	entity submitting the report.
20	"(2) The date on which an article of food was
21	determined to be adulterated or suspected of being
22	adulterated.
23	"(3) A description of the article of food includ-
24	ing the quantity or amount.
25	"(4) The extent and nature of the adulteration.

1	"(5) The disposition of the article.
2	"(6) Product information typically found on
3	packaging including product codes, use by dates,
4	and names of manufactures or distributors.
5	"(7) Information about the place of purchase or
6	process by which the consumer or other individual
7	acquired the article of adulterated food.
8	"(8) In the case of a responsible party or an
9	importer, the elements required for the registration
10	of food facilities under section 415(a).
11	"(9) The contact information for parties di-
12	rectly linked in the supply chain and notified under
13	subsection $(e)(2)$ .
14	"(10) In the case of an importer, the elements
15	required for the prior notice of imported food ship-
16	ments under section 801(m).
17	"(g) Maintenance and Inspection of
18	RECORDS.—The responsible person or importer shall
19	maintain records related to each report received, notifica-
20	tion made, and report submitted to the Food and Drug
21	Administration under this section and permit inspection
22	of such records as provided for in section 414. Such
23	records shall also be made available during an inspection
24	under section 704.

- 1 "(h) Request for Information.—Section 552 of
- 2 title 5, United States Code, shall apply to any request for
- 3 information regarding a record in the Adulterated Food
- 4 Registry.
- 5 "(i) Homeland Security Notification.—If, after
- 6 receiving a report under subsection (e), the Secretary sus-
- 7 pects such food may have been deliberately adulterated,
- 8 the Secretary shall immediately notify the Secretary of
- 9 Homeland Security. The Secretary shall make the data in
- 10 the Adulterated Imported Food Registry available to the
- 11 Secretary of Homeland Security.".
- 12 (c) Definition.—Section 201(ff) of the Federal
- 13 Food, Drug, and Cosmetic Act (21 U.S.C. 321(ff)) is
- 14 amended by striking "section 201(g)" and inserting "sec-
- 15 tions 201(g) and 417".
- 16 (d) Prohibited Acts.—Section 301 of the Federal
- 17 Food, Drug, and Cosmetic Act (21 U.S.C. 331), as
- 18 amended by this Act, is further amended by adding at the
- 19 end the following:
- 20 "(kk) The failure to provide a report as required
- 21 under section 417(e)(3).
- 22 "(ll) The falsification a report as required under sec-
- 23 tion 417(e)(3).".
- 24 (e) Suspected Food Adulteration Regula-
- 25 Tions.—The Secretary shall, within 180 days of enact-

- 1 ment of this Act, promulgate regulations that establish
- 2 standards and thresholds by which importers and respon-
- 3 sible parties shall be required and consumers may be able
- 4 to, under section 417 of the Federal Food, Drug, and Cos-
- 5 metic Act (as added by this section)—
- 6 (1) report instances of suspected reportable
- 7 adulteration of food to the Food and Drug Adminis-
- 8 tration for possible inclusion in the Adulterated
- 9 Food Registry after evaluation of such report; and
- 10 (2) notify, in keeping with subsection (e)(2) of
- such section 417, other responsible parties directly
- linked in the supply chain, including establishments
- as defined in section 415(b) of such Act.
- 14 (f) Effective Date.—The requirements of section
- 15 417(e) of the Federal Food, Drug, and Cosmetic Act, as
- 16 added by subsection (a), shall become effective 180 days
- 17 after the date of enactment of this Act.
- 18 SEC. 606. SENSE OF THE SENATE.
- 19 It is the sense of the Senate that—
- 20 (1) it is vital for Congress to provide the Food
- and Drug Administration with additional resources,
- authorities, and direction with respect to ensuring
- 23 the safety of the food supply of the United States;

1	(2) additional inspectors are required to im-
2	prove the Food and Drug Administration's ability to
3	safeguard the food supply of the United States;
4	(3) because of the increasing volume of inter-
5	national trade in food products the Secretary of
6	Health and Human Services should make it a pri-
7	ority to enter into agreements with the trading part-
8	ners of the United States with respect to food safe-
9	ty; and
10	(4) the Senate should work to develop a com-
11	prehensive response to the issue of food safety.
12	SEC. 607. ANNUAL REPORT TO CONGRESS.
13	The Secretary shall, on an annual basis, submit to
14	the Committee on Health, Education, Labor, and Pen-
15	sions and the Committee on Appropriations of the Senate
16	and the Committee on Energy and Commerce and the
17	Committee on Appropriations of the House of Representa-
18	tives a report that includes, with respect to the preceding
19	1-year period—
20	(1) the number and amount of food products
21	regulated by the Food and Drug Administration im-
22	ported into the United States, aggregated by country
23	and type of food;
24	(2) a listing of the number of Food and Drug
25	Administration inspectors of imported food products

1	referenced in paragraph (1) and the number of Food
2	and Drug Administration inspections performed on
3	such products; and
4	(3) aggregated data on the findings of such in-
5	spections, including data related to violations of the
6	Federal Food, Drug, and Cosmetic Act (21 U.S.C.
7	201 et seq.), and enforcement actions used to follow-
8	up on such findings and violations.
9	SEC. 608. RULE OF CONSTRUCTION.
10	Nothing in this title (or an amendment made by this
11	title) shall be construed to affect—
12	(1) the regulation of dietary supplements under
13	the Dietary Supplement Health and Education Act;
14	or
15	(2) the adverse event reporting system for die-
16	tary supplements created under the Dietary Supple-
17	ment and Nonprescription Drug Consumer Protec-
18	tion Act.
19	SEC. 609. AUTHORIZATION OF APPROPRIATIONS.
20	There are authorized to be appropriated to carry out
21	this title (and the amendments made by this title) such
22	sums as may be necessary.

# 1 TITLE VII—DOMESTIC PET

## 2 TURTLE MARKET ACCESS

3	SEC	701	SHORT	TITI E
,	5r.u.	701.	38UK.I	

- 4 This title may be cited as the "Domestic Pet Turtle
- 5 Market Access Act of 2007".

#### 6 SEC. 702. FINDINGS.

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- 7 Congress makes the following findings:
- 8 (1) Pet turtles less than 10.2 centimeters in di-9 ameter have been banned for sale in the United 10 States by the Food and Drug Administration since 11 1975 due to health concerns.
  - (2) The Food and Drug Administration does not ban the sale of iguanas or other lizards, snakes, frogs, or other amphibians or reptiles that are sold as pets in the United States that also carry salmonella bacteria. The Food and Drug Administration also does not require that these animals be treated for salmonella bacteria before being sold as pets.
    - (3) The technology to treat turtles for salmonella, and make them safe for sale, has greatly advanced since 1975. Treatments exist that can nearly eradicate salmonella from turtles, and individuals are more aware of the causes of salmonella, how

- to treat salmonella poisoning, and the seriousness
  associated with salmonella poisoning.
  - (4) University research has shown that these turtles can be treated in such a way that they can be raised, shipped, and distributed without having a recolonization of salmonella.
  - (5) University research has also shown that pet owners can be equipped with a treatment regiment that allows the turtle to be maintained safe from salmonella.
- 11 (6) The Food and Drug Administration should 12 allow the sale of turtles less than 10.2 centimeters 13 in diameter as pets as long as the sellers are re-14 quired to use proven methods to treat these turtles 15 for salmonella.

### 16 SEC. 703. SALE OF BABY TURTLES.

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- Notwithstanding any other provision of law, the Food and Drug Administration shall not restrict the sale by a turtle farmer, wholesaler, or commercial retail seller of a turtle that is less than 10.2 centimeters in diameter as a pet if—
- 22 (1) the State or territory in which such farmer 23 is located has developed a regulatory process by 24 which pet turtle farmers are required to have a 25 State license to breed, hatch, propagate, raise, grow,

1	receive, ship, transport, export, or sell pet turtles or
2	pet turtle eggs;
3	(2) such State or territory requires certification
4	of sanitization that is signed by a veterinarian who
5	is licensed in the State or territory, and approved by
6	the State or territory agency in charge of regulating
7	the sale of pet turtles;
8	(3) the certification of sanitization requires
9	each turtle to be sanitized or treated for diseases, in-
10	cluding salmonella, and is dependant upon using the
11	Siebeling method, or other such proven non-anti-
12	biotic method, to make the turtle salmonella-free;
13	and
14	(4) the turtle farmer or commercial retail seller
15	includes, with the sale of such a turtle, a disclosure
16	to the buyer that includes—
17	(A) information regarding—
18	(i) the possibility that salmonella can
19	re-colonize in turtles;
20	(ii) the dangers, including possible se-
21	vere illness or death, especially for at-risk
22	people who may be susceptible to sal-
23	monella poisoning, such as children, preg-
24	nant women, and others who may have
25	weak immune systems, that could result if

1	the turtle is not properly handled and safe-
2	ly maintained;
3	(iii) the proper handling of the turtle,
4	including an explanation of proper hygiene
5	such as handwashing after handling a tur-
6	tle; and
7	(iv) the proven methods of treatment
8	that, if properly applied, keep the turtle
9	safe from salmonella;
10	(B) a detailed explanation of how to prop-
11	erly treat the turtle to keep it safe from sal-
12	monella, using the proven methods of treatment
13	referred to under subparagraph (A), and how
14	the buyer can continue to purchase the tools,
15	treatments, or any other required item to con-
16	tinually treat the turtle; and
17	(C) a statement that buyers of pet turtles
18	should not abandon the turtle or abandon it
19	outside, as the turtle may become an invasive
20	species to the local community, but should in-
21	stead return them to a commercial retail pet
22	seller or other organization that would accept
23	turtles no longer wanted as pets.

## 1 SEC. 704. FDA REVIEW OF STATE PROTECTIONS.

2	The Commissioner of Food and Drugs may, after
3	providing an opportunity for the affected State to respond,
4	restrict the sale of a turtle only if the Secretary of Health
5	and Human Services determines that the actual implemen-
6	tation of State health protections described in this title
7	are insufficient to protect consumers against infectious
8	diseases acquired from such turtle at the time of sale.
9	TITLE VIII—IMPORTATION OF
10	PRESCRIPTION DRUGS
11	SEC. 801. SHORT TITLE.
12	This title may be cited as the "Pharmaceutical Mar-
13	ket Access and Drug Safety Act of 2007".
14	SEC. 802. FINDINGS.
15	Congress finds that—
16	(1) Americans unjustly pay up to 5 times more
17	to fill their prescriptions than consumers in other
18	countries;
19	(2) the United States is the largest market for
20	pharmaceuticals in the world, yet American con-
21	sumers pay the highest prices for brand pharma-
22	ceuticals in the world;
23	(3) a prescription drug is neither safe nor effec-
24	tive to an individual who cannot afford it;
25	(4) allowing and structuring the importation of
26	prescription drugs to ensure access to safe and af-

1	fordable drugs approved by the Food and Drug Ad-
2	ministration will provide a level of safety to Amer-
3	ican consumers that they do not currently enjoy;
4	(5) American spend more than
5	\$200,000,000,000 on prescription drugs every year;
6	(6) the Congressional Budget Office has found
7	that the cost of prescription drugs are between 35
8	to 55 percent less in other highly-developed coun-
9	tries than in the United States; and
10	(7) promoting competitive market pricing would
11	both contribute to health care savings and allow
12	greater access to therapy, improving health and sav-
13	ing lives.
14	SEC. 803. REPEAL OF CERTAIN SECTION REGARDING IM-
15	PORTATION OF PRESCRIPTION DRUGS.
16	Chapter VIII of the Federal Food, Drug, and Cos-
17	metic Act (21 U.S.C. 381 et seq.) is amended by striking
18	section 804.
19	SEC. 804. IMPORTATION OF PRESCRIPTION DRUGS; WAIVER
20	OF CERTAIN IMPORT RESTRICTIONS.
21	(a) In General.—Chapter VIII of the Federal
22	Food, Drug, and Cosmetic Act (21 U.S.C. 381 et seq.),
23	as amended by section 803, is further amended by insert-

1	"SEC. 804. COMMERCIAL AND PERSONAL IMPORTATION OF
2	PRESCRIPTION DRUGS.
3	"(a) Importation of Prescription Drugs.—
4	"(1) In general.—In the case of qualifying
5	drugs imported or offered for import into the United
6	States from registered exporters or by registered im-
7	porters—
8	"(A) the limitation on importation that is
9	established in section $801(d)(1)$ is waived; and
10	"(B) the standards referred to in section
11	801(a) regarding admission of the drugs are
12	subject to subsection (g) of this section (includ-
13	ing with respect to qualifying drugs to which
14	section $801(d)(1)$ does not apply).
15	"(2) Importers.—A qualifying drug may not
16	be imported under paragraph (1) unless—
17	"(A) the drug is imported by a pharmacy,
18	group of pharmacies, or a wholesaler that is a
19	registered importer; or
20	"(B) the drug is imported by an individual
21	for personal use or for the use of a family mem-
22	ber of the individual (not for resale) from a reg-
23	istered exporter.
24	"(3) Rule of construction.—This section
25	shall apply only with respect to a drug that is im-

1	ported or offered for import into the United
2	States—
3	"(A) by a registered importer; or
4	"(B) from a registered exporter to an indi-
5	vidual.
6	"(4) Definitions.—
7	"(A) REGISTERED EXPORTER; REG-
8	ISTERED IMPORTER.—For purposes of this sec-
9	tion:
10	"(i) The term 'registered exporter'
11	means an exporter for which a registration
12	under subsection (b) has been approved
13	and is in effect.
14	"(ii) The term 'registered importer'
15	means a pharmacy, group of pharmacies,
16	or a wholesaler for which a registration
17	under subsection (b) has been approved
18	and is in effect.
19	"(iii) The term 'registration condition'
20	means a condition that must exist for a
21	registration under subsection (b) to be ap-
22	proved.
23	"(B) QUALIFYING DRUG.—For purposes of
24	this section, the term 'qualifying drug' means a

1	drug for which there is a corresponding U.S.
2	label drug.
3	"(C) U.S. LABEL DRUG.—For purposes of
4	this section, the term 'U.S. label drug' means
5	a prescription drug that—
6	"(i) with respect to a qualifying drug,
7	has the same active ingredient or ingredi-
8	ents, route of administration, dosage form,
9	and strength as the qualifying drug;
10	"(ii) with respect to the qualifying
11	drug, is manufactured by or for the person
12	that manufactures the qualifying drug;
13	"(iii) is approved under section
14	505(e); and
15	"(iv) is not—
16	"(I) a controlled substance, as
17	defined in section 102 of the Con-
18	trolled Substances Act (21 U.S.C.
19	802);
20	"(II) a biological product, as de-
21	fined in section 351 of the Public
22	Health Service Act (42 U.S.C. 262),
23	including—
24	"(aa) a therapeutic DNA
25	plasmid product;

1	"(bb) a therapeutic synthetic
2	peptide product;
3	"(cc) a monoclonal antibody
4	product for in vivo use; and
5	"(dd) a therapeutic recom-
6	binant DNA-derived product;
7	"(III) an infused drug, including
8	a peritoneal dialysis solution;
9	"(IV) an injected drug;
10	"(V) a drug that is inhaled dur-
11	ing surgery;
12	"(VI) a drug that is the listed
13	drug referred to in 2 or more abbre-
14	viated new drug applications under
15	which the drug is commercially mar-
16	keted; or
17	"(VII) a sterile opthlamic drug
18	intended for topical use on or in the
19	eye.
20	"(D) Other definitions.—For purposes
21	of this section:
22	"(i)(I) The term 'exporter' means a
23	person that is in the business of exporting
24	a drug to individuals in the United States
25	from Canada or from a permitted country

1	designated by the Secretary under sub-
2	clause (II), or that, pursuant to submitting
3	a registration under subsection (b), seeks
4	to be in such business.
5	"(II) The Secretary shall designate a
6	permitted country under subparagraph (E)
7	(other than Canada) as a country from
8	which an exporter may export a drug to in-
9	dividuals in the United States if the Sec-
10	retary determines that—
11	"(aa) the country has statutory
12	or regulatory standards that are
13	equivalent to the standards in the
14	United States and Canada with re-
15	spect to—
16	"(AA) the training of phar-
17	macists;
18	"(BB) the practice of phar-
19	macy; and
20	"(CC) the protection of the
21	privacy of personal medical infor-
22	mation; and
23	"(bb) the importation of drugs to
24	individuals in the United States from

1	the country will not adversely affect
2	public health.
3	"(ii) The term 'importer' means a
4	pharmacy, a group of pharmacies, or a
5	wholesaler that is in the business of im-
6	porting a drug into the United States or
7	that, pursuant to submitting a registration
8	under subsection (b), seeks to be in such
9	business.
10	"(iii) The term 'pharmacist' means a
11	person licensed by a State to practice
12	pharmacy, including the dispensing and
13	selling of prescription drugs.
14	"(iv) The term 'pharmacy' means a
15	person that—
16	"(I) is licensed by a State to en-
17	gage in the business of selling pre-
18	scription drugs at retail; and
19	$"(\Pi)$ employs 1 or more phar-
20	macists.
21	"(v) The term 'prescription drug'
22	means a drug that is described in section
23	503(b)(1).
24	"(vi) The term 'wholesaler'—

1	"(I) means a person licensed as a
2	wholesaler or distributor of prescrip-
3	tion drugs in the United States under
4	section $503(e)(2)(A)$ ; and
5	"(II) does not include a person
6	authorized to import drugs under sec-
7	tion $801(d)(1)$ .
8	"(E) PERMITTED COUNTRY.—The term
9	'permitted country' means—
10	''(i) Australia;
11	"(ii) Canada;
12	"(iii) a member country of the Euro-
13	pean Union, but does not include a mem-
14	ber country with respect to which—
15	"(I) the country's Annex to the
16	Treaty of Accession to the European
17	Union 2003 includes a transitional
18	measure for the regulation of human
19	pharmaceutical products that has not
20	expired; or
21	"(II) the Secretary determines
22	that the requirements described in
23	subclauses (I) and (II) of clause (vii)
24	will not be met by the date on which
25	such transitional measure for the rec-

1	ulation of human pharmaceutical
2	products expires;
3	"(iv) Japan;
4	"(v) New Zealand;
5	"(vi) Switzerland; and
6	"(vii) a country in which the Sec-
7	retary determines the following require-
8	ments are met:
9	"(I) The country has statutory or
10	regulatory requirements—
11	"(aa) that require the review
12	of drugs for safety and effective-
13	ness by an entity of the govern-
14	ment of the country;
15	"(bb) that authorize the ap-
16	proval of only those drugs that
17	have been determined to be safe
18	and effective by experts employed
19	by or acting on behalf of such en-
20	tity and qualified by scientific
21	training and experience to evalu-
22	ate the safety and effectiveness of
23	drugs on the basis of adequate
24	and well-controlled investigations,
25	including clinical investigations.

1	conducted by experts qualified by
2	scientific training and experience
3	to evaluate the safety and effec-
4	tiveness of drugs;
5	"(cc) that require the meth-
6	ods used in, and the facilities and
7	controls used for the manufac-
8	ture, processing, and packing of
9	drugs in the country to be ade-
10	quate to preserve their identity,
11	quality, purity, and strength;
12	"(dd) for the reporting of
13	adverse reactions to drugs and
14	procedures to withdraw approval
15	and remove drugs found not to
16	be safe or effective; and
17	"(ee) that require the label-
18	ing and promotion of drugs to be
19	in accordance with the approval
20	of the drug.
21	"(II) The valid marketing au-
22	thorization system in the country is
23	equivalent to the systems in the coun-
24	tries described in clauses (i) through
25	(vi).

1	"(III) The importation of drugs
2	to the United States from the country
3	will not adversely affect public health.
4	"(b) Registration of Importers and Export-
5	ERS.—
6	"(1) Registration of importers and ex-
7	PORTERS.—A registration condition is that the im-
8	porter or exporter involved (referred to in this sub-
9	section as a 'registrant') submits to the Secretary a
10	registration containing the following:
11	"(A)(i) In the case of an exporter, the
12	name of the exporter and an identification of all
13	places of business of the exporter that relate to
14	qualifying drugs, including each warehouse or
15	other facility owned or controlled by, or oper-
16	ated for, the exporter.
17	"(ii) In the case of an importer, the name
18	of the importer and an identification of the
19	places of business of the importer at which the
20	importer initially receives a qualifying drug
21	after importation (which shall not exceed 3
22	places of business except by permission of the
23	Secretary).
24	"(B) Such information as the Secretary
25	determines to be necessary to demonstrate that

1	the registrant is in compliance with registration
2	conditions under—
3	"(i) in the case of an importer, sub-
4	sections (c), (d), (e), (g), and (j) (relating
5	to the sources of imported qualifying
6	drugs; the inspection of facilities of the im-
7	porter; the payment of fees; compliance
8	with the standards referred to in section
9	801(a); and maintenance of records and
10	samples); or
11	"(ii) in the case of an exporter, sub-
12	sections (c), (d), (f), (g), (h), (i), and (j)
13	(relating to the sources of exported quali-
14	fying drugs; the inspection of facilities of
15	the exporter and the marking of compliant
16	shipments; the payment of fees; and com-
17	pliance with the standards referred to in
18	section 801(a); being licensed as a phar-
19	macist; conditions for individual importa-
20	tion; and maintenance of records and sam-
21	ples).
22	"(C) An agreement by the registrant that
23	the registrant will not under subsection (a) im-
24	port or export any drug that is not a qualifying
25	drug.

1	"(D) An agreement by the registrant to—
2	"(i) notify the Secretary of a recall or
3	withdrawal of a qualifying drug distributed
4	in a permitted country that the registrant
5	has exported or imported, or intends to ex-
6	port or import, to the United States under
7	subsection (a);
8	"(ii) provide for the return to the reg-
9	istrant of such drug; and
10	"(iii) cease, or not begin, the expor-
11	tation or importation of such drug unless
12	the Secretary has notified the registrant
13	that exportation or importation of such
14	drug may proceed.
15	"(E) An agreement by the registrant to
16	ensure and monitor compliance with each reg-
17	istration condition, to promptly correct any
18	noncompliance with such a condition, and to
19	promptly report to the Secretary any such non-
20	compliance.
21	"(F) A plan describing the manner in
22	which the registrant will comply with the agree-
23	ment under subparagraph (E).
24	"(G) An agreement by the registrant to
25	enforce a contract under subsection (c)(3)(B)

1	against a party in the chain of custody of a
2	qualifying drug with respect to the authority of
3	the Secretary under clauses (ii) and (iii) of that
4	subsection.
5	"(H) An agreement by the registrant to
6	notify the Secretary not more than 30 days be-
7	fore the registrant intends to make the change,
8	of—
9	"(i) any change that the registrant in-
10	tends to make regarding information pro-
11	vided under subparagraph (A) or (B); and
12	"(ii) any change that the registrant
13	intends to make in the compliance plan
14	under subparagraph (F).
15	"(I) In the case of an exporter—
16	"(i) An agreement by the exporter
17	that a qualifying drug will not under sub-
18	section (a) be exported to any individual
19	not authorized pursuant to subsection
20	(a)(2)(B) to be an importer of such drug.
21	"(ii) An agreement to post a bond,
22	payable to the Treasury of the United
23	States that is equal in value to the lesser
24	of—

1	"(I) the value of drugs exported
2	by the exporter to the United States
3	in a typical 4-week period over the
4	course of a year under this section; or
5	"(II) \$1,000,000;
6	"(iii) An agreement by the exporter to
7	comply with applicable provisions of Cana-
8	dian law, or the law of the permitted coun-
9	try designated under subsection
10	(a)(4)(D)(i)(II) in which the exporter is lo-
11	cated, that protect the privacy of personal
12	information with respect to each individual
13	importing a prescription drug from the ex-
14	porter under subsection (a)(2)(B).
15	"(iv) An agreement by the exporter to
16	report to the Secretary—
17	"(I) not later than August 1 of
18	each fiscal year, the total price and
19	the total volume of drugs exported to
20	the United States by the exporter dur-
21	ing the 6-month period from January
22	1 through June 30 of that year; and
23	"(II) not later than January 1 of
24	each fiscal year, the total price and
25	the total volume of drugs exported to

1	the United States by the exporter dur-
2	ing the previous fiscal year.
3	"(J) In the case of an importer, an agree-
4	ment by the importer to report to the Sec-
5	retary—
6	"(i) not later than August 1 of each
7	fiscal year, the total price and the total
8	volume of drugs imported to the United
9	States by the importer during the 6-month
10	period from January 1 through June 30 of
11	that fiscal year; and
12	"(ii) not later than January 1 of each
13	fiscal year, the total price and the total
14	volume of drugs imported to the United
15	States by the importer during the previous
16	fiscal year.
17	"(K) Such other provisions as the Sec-
18	retary may require by regulation to protect the
19	public health while permitting—
20	"(i) the importation by pharmacies,
21	groups of pharmacies, and wholesalers as
22	registered importers of qualifying drugs
23	under subsection (a); and
24	"(ii) importation by individuals of
25	qualifying drugs under subsection (a).

1	"(2) Approval or disapproval of registra-
2	TION.—

"(A) IN GENERAL.—Not later than 90 days after the date on which a registrant submits to the Secretary a registration under paragraph (1), the Secretary shall notify the registrant whether the registration is approved or is disapproved. The Secretary shall disapprove a registration if there is reason to believe that the registrant is not in compliance with one or more registration conditions, and shall notify the registrant of such reason. In the case of a disapproved registration, the Secretary shall subsequently notify the registrant that the registration is approved if the Secretary determines that the registrant is in compliance with such conditions.

"(B) CHANGES IN REGISTRATION INFOR-MATION.—Not later than 30 days after receiving a notice under paragraph (1)(H) from a registrant, the Secretary shall determine whether the change involved affects the approval of the registration of the registrant under paragraph (1), and shall inform the registrant of the determination.

1 "(3) Publication of contact information 2 FOR REGISTERED EXPORTERS.—Through the Inter-3 net website of the Food and Drug Administration 4 and a toll-free telephone number, the Secretary shall 5 make readily available to the public a list of reg-6 istered exporters, including contact information for 7 the exporters. Promptly after the approval of a reg-8 istration submitted under paragraph (1), the Sec-9 retary shall update the Internet website and the in-10 formation provided through the toll-free telephone 11 number accordingly. "(4) Suspension and Termination.— 12 "(A) Suspension.—With respect to the 13 14 effectiveness of a registration submitted under 15 paragraph (1): "(i) Subject to clause (ii), the Sec-16 17 retary may suspend the registration if the 18 Secretary determines, after notice and op-19 portunity for a hearing, that the registrant 20 has failed to maintain substantial compli-21 ance with a registration condition. 22 "(ii) If the Secretary determines that, 23 under color of the registration, the ex-24 porter has exported a drug or the importer

has imported a drug that is not a quali-

fying drug, or a drug that does not comply with subsection (g)(2)(A) or (g)(4), or has exported a qualifying drug to an individual in violation of subsection (i)(2)(F), the Secretary shall immediately suspend the registration. A suspension under the preceding sentence is not subject to the provision by the Secretary of prior notice, and the Secretary shall provide to the registrant an opportunity for a hearing not later than 10 days after the date on which the registration is suspended.

"(iii) The Secretary may reinstate the registration, whether suspended under clause (i) or (ii), if the Secretary determines that the registrant has demonstrated that further violations of registration conditions will not occur.

"(B) TERMINATION.—The Secretary, after notice and opportunity for a hearing, may terminate the registration under paragraph (1) of a registrant if the Secretary determines that the registrant has engaged in a pattern or practice of violating 1 or more registration conditions, or if on 1 or more occasions the Secretary

1	has under subparagraph (A)(ii) suspended the
2	registration of the registrant. The Secretary
3	may make the termination permanent, or for a
4	fixed period of not less than 1 year. During the
5	period in which the registration is terminated
6	any registration submitted under paragraph (1)
7	by the registrant, or a person that is a partner
8	in the export or import enterprise, or a prin-
9	cipal officer in such enterprise, and any reg
10	istration prepared with the assistance of the
11	registrant or such a person, has no legal effect
12	under this section.
13	"(5) Default of Bond.—A bond required to
14	be posted by an exporter under paragraph (1)(I)(ii)
15	shall be defaulted and paid to the Treasury of the
16	United States if, after opportunity for an informa
17	hearing, the Secretary determines that the exporter
18	has—
19	"(A) exported a drug to the United States
20	that is not a qualifying drug or that is not in
21	compliance with subsection (g)(2)(A), (g)(4), or
22	(i); or
23	"(B) failed to permit the Secretary to con-
24	duct an inspection described under subsection

(d).

1	"(c) Sources of Qualifying Drugs.—A registra-
2	tion condition is that the exporter or importer involved
3	agrees that a qualifying drug will under subsection (a) be
4	exported or imported into the United States only if there
5	is compliance with the following:
6	"(1) The drug was manufactured in an estab-
7	lishment—
8	"(A) required to register under subsection
9	(h) or (i) of section 510; and
10	"(B)(i) inspected by the Secretary; or
11	"(ii) for which the Secretary has elected to
12	rely on a satisfactory report of a good manufac-
13	turing practice inspection of the establishment
14	from a permitted country whose regulatory sys-
15	tem the Secretary recognizes as equivalent
16	under a mutual recognition agreement, as pro-
17	vided for under section 510(i)(3), section 803,
18	or part 26 of title 21, Code of Federal Regula-
19	tions (or any corresponding successor rule or
20	regulation).
21	"(2) The establishment is located in any coun-
22	try, and the establishment manufactured the drug
23	for distribution in the United States or for distribu-
24	tion in 1 or more of the permitted countries (without
25	regard to whether in addition the drug is manufac-

1	tured for distribution in a foreign country that is
2	not a permitted country).
3	"(3) The exporter or importer obtained the
4	drug—
5	"(A) directly from the establishment; or
6	"(B) directly from an entity that, by con-
7	tract with the exporter or importer—
8	"(i) provides to the exporter or im-
9	porter a statement (in such form and con-
10	taining such information as the Secretary
11	may require) that, for the chain of custody
12	from the establishment, identifies each
13	prior sale, purchase, or trade of the drug
14	(including the date of the transaction and
15	the names and addresses of all parties to
16	the transaction);
17	"(ii) agrees to permit the Secretary to
18	inspect such statements and related
19	records to determine their accuracy;
20	"(iii) agrees, with respect to the quali-
21	fying drugs involved, to permit the Sec-
22	retary to inspect warehouses and other fa-
23	cilities, including records, of the entity for
24	purposes of determining whether the facili-
25	ties are in compliance with any standards

1	under this Act that are applicable to facili-
2	ties of that type in the United States; and
3	"(iv) has ensured, through such con-
4	tractual relationships as may be necessary,
5	that the Secretary has the same authority
6	regarding other parties in the chain of cus-
7	tody from the establishment that the Sec-
8	retary has under clauses (ii) and (iii) re-
9	garding such entity.
10	"(4)(A) The foreign country from which the im-
11	porter will import the drug is a permitted country;
12	or
13	"(B) The foreign country from which the ex-
14	porter will export the drug is the permitted country
15	in which the exporter is located.
16	"(5) During any period in which the drug was
17	not in the control of the manufacturer of the drug,
18	the drug did not enter any country that is not a per-
19	mitted country.
20	"(6) The exporter or importer retains a sample
21	of each lot of the drug for testing by the Secretary.
22	"(d) Inspection of Facilities; Marking of Ship-
23	MENTS.—
24	"(1) Inspection of facilities.—A registra-
25	tion condition is that, for the purpose of assisting

1	the Secretary in determining whether the exporter
2	involved is in compliance with all other registration
3	conditions—
4	"(A) the exporter agrees to permit the Sec-
5	retary—
6	"(i) to conduct onsite inspections, in-
7	cluding monitoring on a day-to-day basis,
8	of places of business of the exporter that
9	relate to qualifying drugs, including each
10	warehouse or other facility owned or con-
11	trolled by, or operated for, the exporter;
12	"(ii) to have access, including on a
13	day-to-day basis, to—
14	"(I) records of the exporter that
15	relate to the export of such drugs, in-
16	cluding financial records; and
17	"(II) samples of such drugs;
18	"(iii) to carry out the duties described
19	in paragraph (3); and
20	"(iv) to carry out any other functions
21	determined by the Secretary to be nec-
22	essary regarding the compliance of the ex-
23	porter; and
24	"(B) the Secretary has assigned 1 or more
25	employees of the Secretary to carry out the

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1	functions described in this subsection for the
2	Secretary randomly, but not less than 12 times
3	annually, on the premises of places of busi-
4	nesses referred to in subparagraph (A)(i), and
5	such an assignment remains in effect on a con-
6	tinuous basis.
7	"(2) Marking of compliant shipments.—A
8	registration condition is that the exporter involved
9	agrees to affix to each shipping container of quali-

fying drugs exported under subsection (a) such markings as the Secretary determines to be necessary to identify the shipment as being in compliance with all registration conditions. Markings under the preceding sentence shall—

- "(A) be designed to prevent affixation of the markings to any shipping container that is not authorized to bear the markings; and
- "(B) include anticounterfeiting or trackand-trace technologies, taking into account the economic and technical feasibility of those technologies.
- "(3) CERTAIN DUTIES RELATING TO EXPORT-ERS.—Duties of the Secretary with respect to an exporter include the following:

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"(A) Inspecting, randomly, but not less than 12 times annually, the places of business of the exporter at which qualifying drugs are stored and from which qualifying drugs are shipped.

"(B) During the inspections under subparagraph (A), verifying the chain of custody of a statistically significant sample of qualifying drugs from the establishment in which the drug was manufactured to the exporter, which shall be accomplished or supplemented by the use of anticounterfeiting or track-and-trace technologies, taking into account the economic and technical feasibility of those technologies, except that a drug that lacks such technologies from the point of manufacture shall not for that reason be excluded from importation by an exporter.

"(C) Randomly reviewing records of exports to individuals for the purpose of determining whether the drugs are being imported by the individuals in accordance with the conditions under subsection (i). Such reviews shall be conducted in a manner that will result in a sta-

1	tistically significant determination of compli-
2	ance with all such conditions.
3	"(D) Monitoring the affixing of markings
4	under paragraph (2).
5	"(E) Inspecting as the Secretary deter-
6	mines is necessary the warehouses and other fa-
7	cilities, including records, of other parties in the
8	chain of custody of qualifying drugs.
9	"(F) Determining whether the exporter is
10	in compliance with all other registration condi-
11	tions.
12	"(4) Prior notice of shipments.—A reg-
13	istration condition is that, not less than 8 hours and
14	not more than 5 days in advance of the time of the
15	importation of a shipment of qualifying drugs, the
16	importer involved agrees to submit to the Secretary
17	a notice with respect to the shipment of drugs to be
18	imported or offered for import into the United
19	States under subsection (a). A notice under the pre-
20	ceding sentence shall include—
21	"(A) the name and complete contact infor-
22	mation of the person submitting the notice;
23	"(B) the name and complete contact infor-
24	mation of the importer involved;

1	"(C) the identity of the drug, including the
2	established name of the drug, the quantity of
3	the drug, and the lot number assigned by the
4	manufacturer;
5	"(D) the identity of the manufacturer of
6	the drug, including the identity of the establish-
7	ment at which the drug was manufactured;
8	"(E) the country from which the drug is
9	shipped;
10	"(F) the name and complete contact infor-
11	mation for the shipper of the drug;
12	"(G) anticipated arrival information, in-
13	cluding the port of arrival and crossing location
14	within that port, and the date and time;
15	"(H) a summary of the chain of custody of
16	the drug from the establishment in which the
17	drug was manufactured to the importer;
18	"(I) a declaration as to whether the Sec-
19	retary has ordered that importation of the drug
20	from the permitted country cease under sub-
21	section (g)(2)(C) or (D); and
22	"(J) such other information as the Sec-
23	retary may require by regulation.
24	"(5) Marking of compliant shipments.—A
25	registration condition is that the importer involved

1	agrees, before wholesale distribution (as defined in
2	section 503(e)) of a qualifying drug that has been
3	imported under subsection (a), to affix to each con-
4	tainer of such drug such markings or other tech-
5	nology as the Secretary determines necessary to
6	identify the shipment as being in compliance with all
7	registration conditions, except that the markings or
8	other technology shall not be required on a drug
9	that bears comparable, compatible markings or tech-
10	nology from the manufacturer of the drug. Markings
11	or other technology under the preceding sentence
12	shall—
13	"(A) be designed to prevent affixation of
14	the markings or other technology to any con-
15	tainer that is not authorized to bear the mark-
16	ings; and
17	"(B) shall include anticounterfeiting or
18	track-and-trace technologies, taking into ac-
19	count the economic and technical feasibility of
20	such technologies.
21	"(6) Certain duties relating to import-
22	ERS.—Duties of the Secretary with respect to an im-
23	porter include the following:
24	"(A) Inspecting, randomly, but not less

than 12 times annually, the places of business

1	of the importe	at which	a qualifying	drug is
2	initially received	l after imp	ortation.	

- "(B) During the inspections under subparagraph (A), verifying the chain of custody of a statistically significant sample of qualifying drugs from the establishment in which the drug was manufactured to the importer, which shall be accomplished or supplemented by the use of anticounterfeiting or track-and-trace technologies, taking into account the economic and technical feasibility of those technologies, except that a drug that lacks such technologies from the point of manufacture shall not for that reason be excluded from importation by an importer.
- "(C) Reviewing notices under paragraph (4).
- "(D) Inspecting as the Secretary determines is necessary the warehouses and other facilities, including records of other parties in the chain of custody of qualifying drugs.
- "(E) Determining whether the importer is in compliance with all other registration conditions.
- 25 "(e) Importer Fees.—

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"(1) REGISTRATION FEE.—A registration condition is that the importer involved pays to the Secretary a fee of \$10,000 due on the date on which the importer first submits the registration to the Secretary under subsection (b).

"(2) Inspection fee.—A registration condition is that the importer involved pays a fee to the Secretary in accordance with this subsection. Such fee shall be paid not later than October 1 and April 1 of each fiscal year in the amount provided for under paragraph (3).

## "(3) Amount of inspection fee.—

"(A) AGGREGATE TOTAL OF FEES.—Not later than 30 days before the start of each fiscal year, the Secretary, in consultation with the Secretary of Homeland Security and the Secretary of the Treasury, shall establish an aggregate total of fees to be collected under paragraph (2) for importers for that fiscal year that is sufficient, and not more than necessary, to pay the costs for that fiscal year of administering this section with respect to registered importers, including the costs associated with—

"(i) inspecting the facilities of registered importers, and of other entities in

1	the chain of custody of a qualifying drug
2	as necessary, under subsection (d)(6);
3	"(ii) developing, implementing, and
4	operating under such subsection an elec-
5	tronic system for submission and review of
6	the notices required under subsection
7	(d)(4) with respect to shipments of quali-
8	fying drugs under subsection (a) to assess
9	compliance with all registration conditions
10	when such shipments are offered for im-
11	port into the United States; and
12	"(iii) inspecting such shipments as
13	necessary, when offered for import into the
14	United States to determine if such a ship-
15	ment should be refused admission under
16	subsection $(g)(5)$ .
17	"(B) Limitation.—Subject to subpara-
18	graph (C), the aggregate total of fees collected
19	under paragraph (2) for a fiscal year shall not
20	exceed 2.5 percent of the total price of quali-
21	fying drugs imported during that fiscal year
22	into the United States by registered importers
23	under subsection (a).
24	"(C) Total price of drugs.—

"(i) Estimate.—For the purposes of complying with the limitation described in subparagraph (B) when establishing under subparagraph (A) the aggregate total of fees to be collected under paragraph (2) for a fiscal year, the Secretary shall esti-mate the total price of qualifying drugs im-ported into the United States by registered importers during that fiscal year by adding the total price of qualifying drugs imported by each registered importer during the 6-month period from January 1 through June 30 of the previous fiscal year, as re-ported to the Secretary by each registered importer under subsection (b)(1)(J). 

"(ii) CALCULATION.—Not later than March 1 of the fiscal year that follows the fiscal year for which the estimate under clause (i) is made, the Secretary shall calculate the total price of qualifying drugs imported into the United States by registered importers during that fiscal year by adding the total price of qualifying drugs imported by each registered importer during that fiscal year, as reported to the Sec-

1	retary by each registered importer under
2	subsection $(b)(1)(J)$ .
3	"(iii) Adjustment.—If the total
4	price of qualifying drugs imported into the
5	United States by registered importers dur-
6	ing a fiscal year as calculated under clause
7	(ii) is less than the aggregate total of fees
8	collected under paragraph (2) for that fis-
9	cal year, the Secretary shall provide for a
10	pro-rata reduction in the fee due from each
11	registered importer on April 1 of the sub-
12	sequent fiscal year so that the limitation
13	described in subparagraph (B) is observed
14	"(D) Individual importer fee.—Sub-
15	ject to the limitation described in subparagraph
16	(B), the fee under paragraph (2) to be paid on
17	October 1 and April 1 by an importer shall be
18	an amount that is proportional to a reasonable
19	estimate by the Secretary of the semiannual
20	share of the importer of the volume of quali-
21	fying drugs imported by importers under sub-
22	section (a).
23	"(4) Use of fees.—
24	"(A) In general.—Subject to appropria-
25	tions Acts fees collected by the Secretary under

paragraphs (1) and (2) shall be credited to the appropriation account for salaries and expenses of the Food and Drug Administration until expended (without fiscal year limitation), and the Secretary may, in consultation with the Secretary of Homeland Security and the Secretary of the Treasury, transfer some proportion of such fees to the appropriation account for salaries and expenses of the Bureau of Customs and Border Protection until expended (without fiscal year limitation).

- "(B) Sole purpose.—Fees collected by the Secretary under paragraphs (1) and (2) are only available to the Secretary and, if transferred, to the Secretary of Homeland Security, and are for the sole purpose of paying the costs referred to in paragraph (3)(A).
- "(5) Collection of fees.—In any case where the Secretary does not receive payment of a fee assessed under paragraph (1) or (2) within 30 days after it is due, such fee shall be treated as a claim of the United States Government subject to subchapter II of chapter 37 of title 31, United States Code.
- 25 "(f) Exporter Fees.—

"(1) REGISTRATION FEE.—A registration condition is that the exporter involved pays to the Secretary a fee of \$10,000 due on the date on which the exporter first submits that registration to the Secretary under subsection (b).

"(2) Inspection fee.—A registration condition is that the exporter involved pays a fee to the Secretary in accordance with this subsection. Such fee shall be paid not later than October 1 and April 1 of each fiscal year in the amount provided for under paragraph (3).

## "(3) Amount of inspection fee.—

"(A) AGGREGATE TOTAL OF FEES.—Not later than 30 days before the start of each fiscal year, the Secretary, in consultation with the Secretary of Homeland Security and the Secretary of the Treasury, shall establish an aggregate total of fees to be collected under paragraph (2) for exporters for that fiscal year that is sufficient, and not more than necessary, to pay the costs for that fiscal year of administering this section with respect to registered exporters, including the costs associated with—

"(i) inspecting the facilities of registered exporters, and of other entities in

1	the chain of custody of a qualifying drug
2	as necessary, under subsection (d)(3);
3	"(ii) developing, implementing, and
4	operating under such subsection a system
5	to screen marks on shipments of qualifying
6	drugs under subsection (a) that indicate
7	compliance with all registration conditions,
8	when such shipments are offered for im-
9	port into the United States; and
10	"(iii) screening such markings, and
11	inspecting such shipments as necessary,
12	when offered for import into the United
13	States to determine if such a shipment
14	should be refused admission under sub-
15	section $(g)(5)$ .
16	"(B) Limitation.—Subject to subpara-
17	graph (C), the aggregate total of fees collected
18	under paragraph (2) for a fiscal year shall not
19	exceed 2.5 percent of the total price of quali-
20	fying drugs imported during that fiscal year
21	into the United States by registered exporters
22	under subsection (a).
23	"(C) Total price of drugs.—
24	"(i) Estimate.—For the purposes of
25	complying with the limitation described in

subparagraph (B) when establishing under subparagraph (A) the aggregate total of fees to be collected under paragraph (2) for a fiscal year, the Secretary shall estimate the total price of qualifying drugs imported into the United States by registered exporters during that fiscal year by adding the total price of qualifying drugs exported by each registered exporter during the 6-month period from January 1 through June 30 of the previous fiscal year, as reported to the Secretary by each registered exporter under subsection (b)(1)(I)(iv).

"(ii) CALCULATION.—Not later than March 1 of the fiscal year that follows the fiscal year for which the estimate under clause (i) is made, the Secretary shall calculate the total price of qualifying drugs imported into the United States by registered exporters during that fiscal year by adding the total price of qualifying drugs exported by each registered exporter during that fiscal year, as reported to the Secretary by each registered exporter under subsection (b)(1)(I)(iv).

1	"(iii) Adjustment.—If the total
2	price of qualifying drugs imported into the
3	United States by registered exporters dur-
4	ing a fiscal year as calculated under clause
5	(ii) is less than the aggregate total of fees
6	collected under paragraph (2) for that fis-
7	cal year, the Secretary shall provide for a
8	pro-rata reduction in the fee due from each
9	registered exporter on April 1 of the subse-
10	quent fiscal year so that the limitation de-
11	scribed in subparagraph (B) is observed.
12	"(D) Individual exporter fee.—Sub-
13	ject to the limitation described in subparagraph
14	(B), the fee under paragraph (2) to be paid on
15	October 1 and April 1 by an exporter shall be

## "(4) Use of fees.—

section (a).

"(A) IN GENERAL.—Subject to appropriations Acts, fees collected by the Secretary under paragraphs (1) and (2) shall be credited to the appropriation account for salaries and expenses

an amount that is proportional to a reasonable

estimate by the Secretary of the semiannual

share of the exporter of the volume of quali-

fying drugs exported by exporters under sub-

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of the Food and Drug Administration until expended (without fiscal year limitation), and the Secretary may, in consultation with the Secretary of Homeland Security and the Secretary of the Treasury, transfer some proportion of such fees to the appropriation account for salaries and expenses of the Bureau of Customs and Border Protection until expended (without fiscal year limitation).

- "(B) Sole Purpose.—Fees collected by the Secretary under paragraphs (1) and (2) are only available to the Secretary and, if transferred, to the Secretary of Homeland Security, and are for the sole purpose of paying the costs referred to in paragraph (3)(A).
- "(5) COLLECTION OF FEES.—In any case where the Secretary does not receive payment of a fee assessed under paragraph (1) or (2) within 30 days after it is due, such fee shall be treated as a claim of the United States Government subject to subchapter II of chapter 37 of title 31, United States Code.
- 23 "(g) Compliance With Section 801(a).—
- 24 "(1) IN GENERAL.—A registration condition is 25 that each qualifying drug exported under subsection

1	(a) by the registered exporter involved or imported
2	under subsection (a) by the registered importer in-
3	volved is in compliance with the standards referred
4	to in section 801(a) regarding admission of the drug
5	into the United States, subject to paragraphs (2),
6	(3), and $(4)$ .
7	"(2) Section 505; Approval status.—
8	"(A) IN GENERAL.—A qualifying drug that
9	is imported or offered for import under sub-
10	section (a) shall comply with the conditions es-
11	tablished in the approved application under sec-
12	tion 505(b) for the U.S. label drug as described
13	under this subsection.
14	"(B) Notice by manufacturer; gen-
15	ERAL PROVISIONS.—
16	"(i) In General.—The person that
17	manufactures a qualifying drug that is, or
18	will be, introduced for commercial distribu-
19	tion in a permitted country shall in accord-
20	ance with this paragraph submit to the
21	Secretary a notice that—
22	"(I) includes each difference in
23	the qualifying drug from a condition
24	established in the approved applica-
25	tion for the U.S. label drug beyond—

1	"(aa) the variations provided
2	for in the application; and
3	"(bb) any difference in label-
4	ing (except ingredient labeling);
5	or
6	"(II) states that there is no dif-
7	ference in the qualifying drug from a
8	condition established in the approved
9	application for the U.S. label drug be-
10	yond—
11	"(aa) the variations provided
12	for in the application; and
13	"(bb) any difference in label-
14	ing (except ingredient labeling).
15	"(ii) Information in notice.—A
16	notice under clause (i)(I) shall include the
17	information that the Secretary may require
18	under section 506A, any additional infor-
19	mation the Secretary may require (which
20	may include data on bioequivalence if such
21	data are not required under section 506A),
22	and, with respect to the permitted country
23	that approved the qualifying drug for com-
24	mercial distribution, or with respect to

1	which such approval is sought, include the
2	following:
3	"(I) The date on which the quali-
4	fying drug with such difference was,
5	or will be, introduced for commercial
6	distribution in the permitted country.
7	"(II) Information demonstrating
8	that the person submitting the notice
9	has also notified the government of
10	the permitted country in writing that
11	the person is submitting to the Sec-
12	retary a notice under clause (i)(I),
13	which notice describes the difference
14	in the qualifying drug from a condi-
15	tion established in the approved appli-
16	cation for the U.S. label drug.
17	"(III) The information that the
18	person submitted or will submit to the
19	government of the permitted country
20	for purposes of obtaining approval for
21	commercial distribution of the drug in
22	the country which, if in a language
23	other than English, shall be accom-
24	panied by an English translation
25	verified to be complete and accurate,

1	with the name, address, and a brief
2	statement of the qualifications of the
3	person that made the translation.
4	"(iii) Certifications.—The chief ex-
5	ecutive officer and the chief medical officer
6	of the manufacturer involved shall each
7	certify in the notice under clause (i) that—
8	"(I) the information provided in
9	the notice is complete and true; and
10	"(II) a copy of the notice has
11	been provided to the Federal Trade
12	Commission and to the State attor-
13	neys general.
14	"(iv) Fee.—If a notice submitted
15	under clause (i) includes a difference that
16	would, under section 506A, require the
17	submission of a supplemental application if
18	made as a change to the U.S. label drug,
19	the person that submits the notice shall
20	pay to the Secretary a fee in the same
21	amount as would apply if the person were
22	paying a fee pursuant to section
23	736(a)(1)(A)(ii). Subject to appropriations
24	Acts, fees collected by the Secretary under
25	the preceding sentence are available only to

1	the Secretary and are for the sole purpose
2	of paying the costs of reviewing notices
3	submitted under clause (i).
4	"(v) Timing of submission of no-
5	TICES.—
6	"(I) Prior approval no-
7	TICES.—A notice under clause (i) to
8	which subparagraph (C) applies shall
9	be submitted to the Secretary not
10	later than 120 days before the quali-
11	fying drug with the difference is intro-
12	duced for commercial distribution in a
13	permitted country, unless the country
14	requires that distribution of the quali-
15	fying drug with the difference begin
16	less than 120 days after the country
17	requires the difference.
18	"(II) OTHER APPROVAL NO-
19	TICES.—A notice under clause (i) to
20	which subparagraph (D) applies shall
21	be submitted to the Secretary not
22	later than the day on which the quali-
23	fying drug with the difference is intro-
24	duced for commercial distribution in a
25	permitted country.

1	"(III) OTHER NOTICES.—A no-
2	tice under clause (i) to which subpara-
3	graph (E) applies shall be submitted
4	to the Secretary on the date that the
5	qualifying drug is first introduced for
6	commercial distribution in a permitted
7	country and annually thereafter.
8	"(vi) Review by secretary.—
9	"(I) In general.—In this para-
10	graph, the difference in a qualifying
11	drug that is submitted in a notice
12	under clause (i) from the U.S. label
13	drug shall be treated by the Secretary
14	as if it were a manufacturing change
15	to the U.S. label drug under section
16	506A.
17	"(II) STANDARD OF REVIEW.—
18	Except as provided in subclause (III),
19	the Secretary shall review and approve
20	or disapprove the difference in a no-
21	tice submitted under clause (i), if re-
22	quired under section 506A, using the
23	safe and effective standard for ap-
24	proving or disapproving a manufac-

turing change under section 506A.

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1	"(III) BIOEQUIVALENCE.—If the
2	Secretary would approve the dif-
3	ference in a notice submitted under
4	clause (i) using the safe and effective
5	standard under section 506A and if
6	the Secretary determines that the
7	qualifying drug is not bioequivalent to
8	the U.S. label drug, the Secretary
9	shall—
10	"(aa) include in the labeling
11	provided under paragraph (3) a
12	prominent advisory that the
13	qualifying drug is safe and effec-
14	tive but is not bioequivalent to
15	the U.S. label drug if the Sec-
16	retary determines that such an
17	advisory is necessary for health
18	care practitioners and patients to
19	use the qualifying drug safely
20	and effectively; or
21	"(bb) decline to approve the
22	difference if the Secretary deter-
23	mines that the availability of
24	both the qualifying drug and the

1	U.S. label drug would pose a
2	threat to the public health.
3	"(IV) REVIEW BY THE SEC-
4	RETARY.—The Secretary shall review
5	and approve or disapprove the dif-
6	ference in a notice submitted under
7	clause (i), if required under section
8	506A, not later than 120 days after
9	the date on which the notice is sub-
10	mitted.
11	"(V) ESTABLISHMENT INSPEC-
12	TION.—If review of such difference
13	would require an inspection of the es-
14	tablishment in which the qualifying
15	drug is manufactured—
16	"(aa) such inspection by the
17	Secretary shall be authorized;
18	and
19	"(bb) the Secretary may rely
20	on a satisfactory report of a good
21	manufacturing practice inspec-
22	tion of the establishment from a
23	permitted country whose regu-
24	latory system the Secretary rec-
25	ognizes as equivalent under a

1	mutual recognition agreement, as
2	provided under section 510(i)(3),
3	section 803, or part 26 of title
4	21, Code of Federal Regulations
5	(or any corresponding successor
6	rule or regulation).
7	"(vii) Publication of Information
8	ON NOTICES.—
9	"(I) IN GENERAL.—Through the
10	Internet website of the Food and
11	Drug Administration and a toll-free
12	telephone number, the Secretary shall
13	readily make available to the public a
14	list of notices submitted under clause
15	(i).
16	"(II) Contents.—The list under
17	subclause (I) shall include the date on
18	which a notice is submitted and
19	whether—
20	"(aa) a notice is under re-
21	view;
22	"(bb) the Secretary has or-
23	dered that importation of the
24	qualifying drug from a permitted
25	country cease; or

1	"(cc) the importation of the
2	drug is permitted under sub-
3	section (a).
4	"(III) UPDATE.—The Secretary
5	shall promptly update the Internet
6	website with any changes to the list.
7	"(C) Notice; drug difference requir-
8	ING PRIOR APPROVAL.—In the case of a notice
9	under subparagraph (B)(i) that includes a dif-
10	ference that would, under section 506A(c) or
11	(d)(3)(B)(i), require the approval of a supple-
12	mental application before the difference could
13	be made to the U.S. label drug the following
14	shall occur:
15	"(i) Promptly after the notice is sub-
16	mitted, the Secretary shall notify reg-
17	istered exporters, registered importers, the
18	Federal Trade Commission, and the State
19	attorneys general that the notice has been
20	submitted with respect to the qualifying
21	drug involved.
22	"(ii) If the Secretary has not made a
23	determination whether such a supple-
24	mental application regarding the U.S. label
25	drug would be approved or disapproved by

1	the date on which the qualifying drug in-
2	volved is to be introduced for commercial
3	distribution in a permitted country, the
4	Secretary shall—
5	"(I) order that the importation of
6	the qualifying drug involved from the
7	permitted country not begin until the
8	Secretary completes review of the no-
9	tice; and
10	"(II) promptly notify registered
11	exporters, registered importers, the
12	Federal Trade Commission, and the
13	State attorneys general of the order.
14	"(iii) If the Secretary determines that
15	such a supplemental application regarding
16	the U.S. label drug would not be approved,
17	the Secretary shall—
18	"(I) order that the importation of
19	the qualifying drug involved from the
20	permitted country cease, or provide
21	that an order under clause (ii), if any,
22	remains in effect;
23	"(II) notify the permitted coun-
24	try that approved the qualifying drug

1	for commercial distribution of the de-
2	termination; and
3	"(III) promptly notify registered
4	exporters, registered importers, the
5	Federal Trade Commission, and the
6	State attorneys general of the deter-
7	mination.
8	"(iv) If the Secretary determines that
9	such a supplemental application regarding
10	the U.S. label drug would be approved, the
11	Secretary shall—
12	"(I) vacate the order under
13	clause (ii), if any;
14	"(II) consider the difference to
15	be a variation provided for in the ap-
16	proved application for the U.S. label
17	drug;
18	"(III) permit importation of the
19	qualifying drug under subsection (a);
20	and
21	"(IV) promptly notify registered
22	exporters, registered importers, the
23	Federal Trade Commission, and the
24	State attorneys general of the deter-
25	mination.

1	"(D) Notice; drug difference not re-
2	QUIRING PRIOR APPROVAL.—In the case of a
3	notice under subparagraph (B)(i) that includes
4	a difference that would, under section
5	506A(d)(3)(B)(ii), not require the approval of a
6	supplemental application before the difference
7	could be made to the U.S. label drug the fol-
8	lowing shall occur:
9	"(i) During the period in which the
10	notice is being reviewed by the Secretary,
11	the authority under this subsection to im-
12	port the qualifying drug involved continues
13	in effect.
14	"(ii) If the Secretary determines that
15	such a supplemental application regarding
16	the U.S. label drug would not be approved,
17	the Secretary shall—
18	"(I) order that the importation of
19	the qualifying drug involved from the
20	permitted country cease;
21	"(II) notify the permitted coun-
22	try that approved the qualifying drug
23	for commercial distribution of the de-
24	termination; and

1	"(III) promptly notify registered
2	exporters, registered importers, the
3	Federal Trade Commission, and the
4	State attorneys general of the deter-
5	mination.
6	"(iii) If the Secretary determines that
7	such a supplemental application regarding
8	the U.S. label drug would be approved, the
9	difference shall be considered to be a vari-
10	ation provided for in the approved applica-
11	tion for the U.S. label drug.
12	"(E) Notice; drug difference not re-
13	QUIRING APPROVAL; NO DIFFERENCE.—In the
14	case of a notice under subparagraph (B)(i) that
15	includes a difference for which, under section
16	506A(d)(1)(A), a supplemental application
17	would not be required for the difference to be
18	made to the U.S. label drug, or that states that
19	there is no difference, the Secretary—
20	"(i) shall consider such difference to
21	be a variation provided for in the approved
22	application for the U.S. label drug;
23	"(ii) may not order that the importa-
24	tion of the qualifying drug involved cease;
25	and

1	"(iii) shall promptly notify registered
2	exporters and registered importers.
3	"(F) DIFFERENCES IN ACTIVE INGRE-
4	DIENT, ROUTE OF ADMINISTRATION, DOSAGE
5	FORM, OR STRENGTH.—
6	"(i) In General.—A person who
7	manufactures a drug approved under sec-
8	tion 505(b) shall submit an application
9	under section 505(b) for approval of an-
10	other drug that is manufactured for dis-
11	tribution in a permitted country by or for
12	the person that manufactures the drug ap-
13	proved under section 505(b) if—
14	"(I) there is no qualifying drug
15	in commercial distribution in per-
16	mitted countries whose combined pop-
17	ulation represents at least 50 percent
18	of the total population of all permitted
19	countries with the same active ingre-
20	dient or ingredients, route of adminis-
21	tration, dosage form, and strength as
22	the drug approved under section
23	505(b); and
24	"(II) each active ingredient of
25	the other drug is related to an active

1	ingredient of the drug approved under
2	section 505(b), as defined in clause
3	(v).
4	"(ii) Application under section
5	505(b).—The application under section
6	505(b) required under clause (i) shall—
7	"(I) request approval of the other
8	drug for the indication or indications
9	for which the drug approved under
10	section 505(b) is labeled;
11	"(II) include the information that
12	the person submitted to the govern-
13	ment of the permitted country for
14	purposes of obtaining approval for
15	commercial distribution of the other
16	drug in that country, which if in a
17	language other than English, shall be
18	accompanied by an English trans-
19	lation verified to be complete and ac-
20	curate, with the name, address, and a
21	brief statement of the qualifications of
22	the person that made the translation;
23	"(III) include a right of reference
24	to the application for the drug ap-
25	proved under section 505(b): and

1	"(IV) include such additional in-
2	formation as the Secretary may re-
3	quire.
4	"(iii) Timing of submission of Ap-
5	PLICATION.—An application under section
6	505(b) required under clause (i) shall be
7	submitted to the Secretary not later than
8	the day on which the information referred
9	to in clause (ii)(II) is submitted to the gov-
10	ernment of the permitted country.
11	"(iv) Notice of decision on appli-
12	CATION.—The Secretary shall promptly no-
13	tify registered exporters, registered import-
14	ers, the Federal Trade Commission, and
15	the State attorneys general of a determina-
16	tion to approve or to disapprove an appli-
17	cation under section 505(b) required under
18	clause (i).
19	"(v) Related active ingredi-
20	ENTS.—For purposes of clause (i)(II), 2
21	active ingredients are related if they are—
22	"(I) the same; or
23	"(II) different salts, esters, or
24	complexes of the same moiety.
25	"(3) Section 502; Labeling.—

1	"(A) Importation by registered im-
2	PORTER.—
3	"(i) In general.—In the case of a
4	qualifying drug that is imported or offered
5	for import by a registered importer, such
6	drug shall be considered to be in compli-
7	ance with section 502 and the labeling re-
8	quirements under the approved application
9	for the U.S. label drug if the qualifying
10	drug bears—
11	"(I) a copy of the labeling ap-
12	proved for the U.S. label drug under
13	section 505, without regard to wheth-
14	er the copy bears any trademark in-
15	volved;
16	"(II) the name of the manufac-
17	turer and location of the manufac-
18	turer;
19	"(III) the lot number assigned by
20	the manufacturer;
21	"(IV) the name, location, and
22	registration number of the importer;
23	and

1	"(V) the National Drug Code
2	number assigned to the qualifying
3	drug by the Secretary.
4	"(ii) Request for copy of the la-
5	BELING.—The Secretary shall provide such
6	copy to the registered importer involved,
7	upon request of the importer.
8	"(iii) Requested labeling.—The
9	labeling provided by the Secretary under
10	clause (ii) shall—
11	"(I) include the established
12	name, as defined in section 502(e)(3),
13	for each active ingredient in the quali-
14	fying drug;
15	"(II) not include the proprietary
16	name of the U.S. label drug or any
17	active ingredient thereof;
18	"(III) if required under para-
19	graph (2)(B)(vi)(III), a prominent ad-
20	visory that the qualifying drug is safe
21	and effective but not bioequivalent to
22	the U.S. label drug; and
23	"(IV) if the inactive ingredients
24	of the qualifying drug are different

1	from the inactive ingredients for the
2	U.S. label drug, include—
3	"(aa) a prominent notice
4	that the ingredients of the quali-
5	fying drug differ from the ingre-
6	dients of the U.S. label drug and
7	that the qualifying drug must be
8	dispensed with an advisory to
9	people with allergies about this
10	difference and a list of ingredi-
11	ents; and
12	"(bb) a list of the ingredi-
13	ents of the qualifying drug as
14	would be required under section
15	502(e).
16	"(B) Importation by individual.—
17	"(i) In general.—In the case of a
18	qualifying drug that is imported or offered
19	for import by a registered exporter to an
20	individual, such drug shall be considered to
21	be in compliance with section 502 and the
22	labeling requirements under the approved
23	application for the U.S. label drug if the
24	packaging and labeling of the qualifying
25	drug complies with all applicable regula-

1	tions promulgated under sections 3 and 4
2	of the Poison Prevention Packaging Act of
3	1970 (15 U.S.C. 1471 et seq.) and the la-
4	beling of the qualifying drug includes—
5	"(I) directions for use by the
6	consumer;
7	"(II) the lot number assigned by
8	the manufacturer;
9	"(III) the name and registration
10	number of the exporter;
11	"(IV) if required under para-
12	graph (2)(B)(vi)(III), a prominent ad-
13	visory that the drug is safe and effec-
14	tive but not bioequivalent to the U.S.
15	label drug;
16	"(V) if the inactive ingredients of
17	the drug are different from the inac-
18	tive ingredients for the U.S. label
19	drug—
20	"(aa) a prominent advisory
21	that persons with an allergy
22	should check the ingredient list
23	of the drug because the ingredi-
24	ents of the drug differ from the

1	ingredients of the U.S. label
2	drug; and
3	"(bb) a list of the ingredi-
4	ents of the drug as would be re-
5	quired under section 502(e); and
6	"(VI) a copy of any special label-
7	ing that would be required by the Sec-
8	retary had the U.S. label drug been
9	dispensed by a pharmacist in the
10	United States, without regard to
11	whether the special labeling bears any
12	trademark involved.
13	"(ii) Packaging.—A qualifying drug
14	offered for import to an individual by an
15	exporter under this section that is pack-
16	aged in a unit-of-use container (as those
17	items are defined in the United States
18	Pharmacopeia and National Formulary)
19	shall not be repackaged, provided that—
20	"(I) the packaging complies with
21	all applicable regulations under sec-
22	tions 3 and 4 of the Poison Preven-
23	tion Packaging Act of 1970 (15
24	U.S.C. 1471 et seq.); or

1	$"(\Pi)$ the consumer consents to
2	waive the requirements of such Act,
3	after being informed that the pack-
4	aging does not comply with such Act
5	and that the exporter will provide the
6	drug in packaging that is compliant at
7	no additional cost.
8	"(iii) Request for copy of special
9	LABELING AND INGREDIENT LIST.—The
10	Secretary shall provide to the registered
11	exporter involved a copy of the special la-
12	beling, the advisory, and the ingredient list
13	described under clause (i), upon request of
14	the exporter.
15	"(iv) Requested labeling and in-
16	GREDIENT LIST.—The labeling and ingre-
17	dient list provided by the Secretary under
18	clause (iii) shall—
19	"(I) include the established
20	name, as defined in section 502(e)(3),
21	for each active ingredient in the drug;
22	and
23	"(II) not include the proprietary
24	name of the U.S. label drug or any
25	active ingredient thereof.

1	"(4) Section 501; Adulteration.—A quali-
2	fying drug that is imported or offered for import
3	under subsection (a) shall be considered to be in
4	compliance with section 501 if the drug is in compli-
5	ance with subsection (c).
6	"(5) Standards for refusing admission.—
7	A drug exported under subsection (a) from a reg-
8	istered exporter or imported by a registered importer
9	may be refused admission into the United States if
10	1 or more of the following applies:
11	"(A) The drug is not a qualifying drug.
12	"(B) A notice for the drug required under
13	paragraph (2)(B) has not been submitted to the
14	Secretary.
15	"(C) The Secretary has ordered that im-
16	portation of the drug from the permitted coun-
17	try cease under paragraph (2) (C) or (D).
18	"(D) The drug does not comply with para-
19	graph $(3)$ or $(4)$ .
20	"(E) The shipping container appears dam-
21	aged in a way that may affect the strength,
22	quality, or purity of the drug.
23	"(F) The Secretary becomes aware that—
24	"(i) the drug may be counterfeit;

1	"(ii) the drug may have been pre-
2	pared, packed, or held under insanitary
3	conditions; or
4	"(iii) the methods used in, or the fa-
5	cilities or controls used for, the manufac-
6	turing, processing, packing, or holding of
7	the drug do not conform to good manufac-
8	turing practice.
9	"(G) The Secretary has obtained an in-
10	junction under section 302 that prohibits the
11	distribution of the drug in interstate commerce.
12	"(H) The Secretary has under section
13	505(e) withdrawn approval of the drug.
14	"(I) The manufacturer of the drug has in-
15	stituted a recall of the drug.
16	"(J) If the drug is imported or offered for
17	import by a registered importer without submis-
18	sion of a notice in accordance with subsection
19	(d)(4).
20	"(K) If the drug is imported or offered for
21	import from a registered exporter to an indi-
22	vidual and 1 or more of the following applies:
23	"(i) The shipping container for such
24	drug does not bear the markings required
25	under subsection $(d)(2)$

1	"(ii) The markings on the shipping
2	container appear to be counterfeit.
3	"(iii) The shipping container or mark-
4	ings appear to have been tampered with.
5	"(h) Exporter Licensure in Permitted Coun-
6	TRY.—A registration condition is that the exporter in-
7	volved agrees that a qualifying drug will be exported to
8	an individual only if the Secretary has verified that—
9	"(1) the exporter is authorized under the law of
10	the permitted country in which the exporter is lo-
11	cated to dispense prescription drugs; and
12	"(2) the exporter employs persons that are li-
13	censed under the law of the permitted country in
14	which the exporter is located to dispense prescription
15	drugs in sufficient number to dispense safely the
16	drugs exported by the exporter to individuals, and
17	the exporter assigns to those persons responsibility
18	for dispensing such drugs to individuals.
19	"(i) Individuals; Conditions for Importa-
20	TION.—
21	"(1) In general.—For purposes of subsection
22	(a)(2)(B), the importation of a qualifying drug by
23	an individual is in accordance with this subsection if
24	the following conditions are met:

1	"(A) The drug is accompanied by a copy of
2	a prescription for the drug, which prescrip-
3	tion—
4	"(i) is valid under applicable Federal
5	and State laws; and
6	"(ii) was issued by a practitioner who,
7	under the law of a State of which the indi-
8	vidual is a resident, or in which the indi-
9	vidual receives care from the practitioner
10	who issues the prescription, is authorized
11	to administer prescription drugs.
12	"(B) The drug is accompanied by a copy
13	of the documentation that was required under
14	the law or regulations of the permitted country
15	in which the exporter is located, as a condition
16	of dispensing the drug to the individual.
17	"(C) The copies referred to in subpara-
18	graphs (A)(i) and (B) are marked in a manner
19	sufficient—
20	"(i) to indicate that the prescription,
21	and the equivalent document in the per-
22	mitted country in which the exporter is lo-
23	cated, have been filled; and
24	"(ii) to prevent a duplicative filling by
25	another pharmacist.

- "(D) The individual has provided to the registered exporter a complete list of all drugs used by the individual for review by the individuals who dispense the drug.
  - "(E) The quantity of the drug does not exceed a 90-day supply.
  - "(F) The drug is not an ineligible subpart H drug. For purposes of this section, a prescription drug is an 'ineligible subpart H drug' if the drug was approved by the Secretary under subpart H of part 314 of title 21, Code of Federal Regulations (relating to accelerated approval), with restrictions under section 520 of such part to assure safe use, and the Secretary has published in the Federal Register a notice that the Secretary has determined that good cause exists to prohibit the drug from being imported pursuant to this subsection.
  - "(2) Notice regarding drug refused admission.—If a registered exporter ships a drug to an individual pursuant to subsection (a)(2)(B) and the drug is refused admission to the United States, a written notice shall be sent to the individual and to the exporter that informs the individual and the

1	exporter of such refusal and the reason for the re-
2	fusal.
3	"(j) Maintenance of Records and Samples.—
4	"(1) In general.—A registration condition is
5	that the importer or exporter involved shall—
6	"(A) maintain records required under this
7	section for not less than 2 years; and
8	"(B) maintain samples of each lot of a
9	qualifying drug required under this section for
10	not more than 2 years.
11	"(2) Place of Record Maintenance.—The
12	records described under paragraph (1) shall be
13	maintained—
14	"(A) in the case of an importer, at the
15	place of business of the importer at which the
16	importer initially receives the qualifying drug
17	after importation; or
18	"(B) in the case of an exporter, at the fa-
19	cility from which the exporter ships the quali-
20	fying drug to the United States.
21	"(k) Drug Recalls.—
22	"(1) Manufacturers.—A person that manu-
23	factures a qualifying drug imported from a per-
24	mitted country under this section shall promptly in-
25	form the Secretary—

1	"(A) if the drug is recalled or withdrawn
2	from the market in a permitted country;
3	"(B) how the drug may be identified, in-
4	cluding lot number; and
5	"(C) the reason for the recall or with-
6	drawal.
7	"(2) Secretary.—With respect to each per-
8	mitted country, the Secretary shall—
9	"(A) enter into an agreement with the gov-
10	ernment of the country to receive information
11	about recalls and withdrawals of qualifying
12	drugs in the country; or
13	"(B) monitor recalls and withdrawals of
14	qualifying drugs in the country using any infor-
15	mation that is available to the public in any
16	media.
17	"(3) Notice.—The Secretary may notify, as
18	appropriate, registered exporters, registered import-
19	ers, wholesalers, pharmacies, or the public of a recall
20	or withdrawal of a qualifying drug in a permitted
21	country.
22	"(l) Drug Labeling and Packaging.—
23	"(1) In General.—When a qualifying drug
24	that is imported into the United States by an im-
25	porter under subsection (a) is dispensed by a phar-

1	macist to an individual, the pharmacist shall provide
2	that the packaging and labeling of the drug complies
3	with all applicable regulations promulgated under
4	sections 3 and 4 of the Poison Prevention Packaging
5	Act of 1970 (15 U.S.C. 1471 et seq.) and shall in-
6	clude with any other labeling provided to the indi-
7	vidual the following:
8	"(A) The lot number assigned by the man-
9	ufacturer.
10	"(B) The name and registration number of
11	the importer.
12	"(C) If required under paragraph
13	(2)(B)(vi)(III) of subsection (g), a prominent
14	advisory that the drug is safe and effective but
15	not bioequivalent to the U.S. label drug.
16	"(D) If the inactive ingredients of the drug
17	are different from the inactive ingredients for
18	the U.S. label drug—
19	"(i) a prominent advisory that persons
20	with allergies should check the ingredient
21	list of the drug because the ingredients of
22	the drug differ from the ingredients of the
23	U.S. label drug; and

1	"(ii) a list of the ingredients of the
2	drug as would be required under section
3	502(e).
4	"(2) Packaging.—A qualifying drug that is
5	packaged in a unit-of-use container (as those terms
6	are defined in the United States Pharmacopeia and
7	National Formulary) shall not be repackaged, pro-
8	vided that—
9	"(A) the packaging complies with all appli-
10	cable regulations under sections 3 and 4 of the
11	Poison Prevention Packaging Act of 1970 (15
12	U.S.C. 1471 et seq.); or
13	"(B) the consumer consents to waive the
14	requirements of such Act, after being informed
15	that the packaging does not comply with such
16	Act and that the pharmacist will provide the
17	drug in packaging that is compliant at no addi-
18	tional cost.
19	"(m) Charitable Contributions.—Notwith-
20	standing any other provision of this section, this section
21	does not authorize the importation into the United States
22	of a qualifying drug donated or otherwise supplied for free
23	or at nominal cost by the manufacturer of the drug to
24	a charitable or humanitarian organization, including the

1	United Nations and affiliates, or to a government of a for-
2	eign country.
3	"(n) Unfair and Discriminatory Acts and Prac-
4	TICES.—
5	"(1) In general.—It is unlawful for a manu-
6	facturer, directly or indirectly (including by being a
7	party to a licensing agreement or other agreement),
8	to—
9	"(A) discriminate by charging a higher
10	price for a prescription drug sold to a registered
11	exporter or other person in a permitted country
12	that exports a qualifying drug to the United
13	States under this section than the price that is
14	charged, inclusive of rebates or other incentives
15	to the permitted country or other person, to an-
16	other person that is in the same country and
17	that does not export a qualifying drug into the
18	United States under this section;
19	"(B) discriminate by charging a higher
20	price for a prescription drug sold to a registered
21	importer or other person that distributes, sells,
22	or uses a qualifying drug imported into the

United States under this section than the price

that is charged to another person in the United

States that does not import a qualifying drug

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under this section, or that does not distribute,
sell, or use such a drug;

"(C) discriminate by denying, restricting, or delaying supplies of a prescription drug to a registered exporter or other person in a permitted country that exports a qualifying drug to the United States under this section or to a registered importer or other person that distributes, sells, or uses a qualifying drug imported into the United States under this section;

"(D) discriminate by publicly, privately, or otherwise refusing to do business with a registered exporter or other person in a permitted country that exports a qualifying drug to the United States under this section or with a registered importer or other person that distributes, sells, or uses a qualifying drug imported into the United States under this section;

"(E) knowingly fail to submit a notice under subsection (g)(2)(B)(i), knowingly fail to submit such a notice on or before the date specified in subsection (g)(2)(B)(v) or as otherwise required under subsection (e) (3), (4), and (5) of section 4 of the Pharmaceutical Market Access and Drug Safety Act of 2007, knowingly

submit such a notice that makes a materially false, fictitious, or fraudulent statement, or knowingly fail to provide promptly any information requested by the Secretary to review such a notice;

"(F) knowingly fail to submit an application required under subsection (g)(2)(F), knowingly fail to submit such an application on or before the date specified in subsection (g)(2)(F)(ii), knowingly submit such an application that makes a materially false, fictitious, or fraudulent statement, or knowingly fail to provide promptly any information requested by the Secretary to review such an application;

"(G) cause there to be a difference (including a difference in active ingredient, route of administration, dosage form, strength, formulation, manufacturing establishment, manufacturing process, or person that manufactures the drug) between a prescription drug for distribution in the United States and the drug for distribution in a permitted country;

"(H) refuse to allow an inspection authorized under this section of an establishment that manufactures a qualifying drug that is, or will

1	be, introduced for commercial distribution in a
2	permitted country;
3	"(I) fail to conform to the methods used
4	in, or the facilities used for, the manufacturing,
5	processing, packing, or holding of a qualifying
6	drug that is, or will be, introduced for commer-
7	cial distribution in a permitted country to good
8	manufacturing practice under this Act;
9	"(J) become a party to a licensing agree-
10	ment or other agreement related to a qualifying
11	drug that fails to provide for compliance with
12	all requirements of this section with respect to
13	such drug;
14	"(K) enter into a contract that restricts,
15	prohibits, or delays the importation of a quali-
16	fying drug under this section;
17	"(L) engage in any other action to restrict,
18	prohibit, or delay the importation of a quali-
19	fying drug under this section; or
20	"(M) engage in any other action that the
21	Federal Trade Commission determines to dis-
22	criminate against a person that engages or at-
23	tempts to engage in the importation of a quali-
24	fying drug under this section.

1	"(2) Referral of Potential Violations.—
2	The Secretary shall promptly refer to the Federal
3	Trade Commission each potential violation of sub-
4	paragraph (E), (F), (G), (H), or (I) of paragraph
5	(1) that becomes known to the Secretary.
6	"(3) Affirmative defense.—
7	"(A) DISCRIMINATION.—It shall be an af-
8	firmative defense to a charge that a manufac-
9	turer has discriminated under subparagraph
10	(A), (B), (C), (D), or (M) of paragraph (1) that
11	the higher price charged for a prescription drug
12	sold to a person, the denial, restriction, or delay
13	of supplies of a prescription drug to a person,
14	the refusal to do business with a person, or
15	other discriminatory activity against a person,
16	is not based, in whole or in part, on—
17	"(i) the person exporting or importing
18	a qualifying drug into the United States
19	under this section; or
20	"(ii) the person distributing, selling,
21	or using a qualifying drug imported into
22	the United States under this section.
23	"(B) Drug differences.—It shall be an
24	affirmative defense to a charge that a manufac-
25	turer has caused there to be a difference de-

1	scribed in subparagraph (G) of paragraph (1)
2	that—
3	"(i) the difference was required by the
4	country in which the drug is distributed;
5	"(ii) the Secretary has determined
6	that the difference was necessary to im-
7	prove the safety or effectiveness of the
8	drug;
9	"(iii) the person manufacturing the
10	drug for distribution in the United States
11	has given notice to the Secretary under
12	subsection (g)(2)(B)(i) that the drug for
13	distribution in the United States is not dif-
14	ferent from a drug for distribution in per-
15	mitted countries whose combined popu-
16	lation represents at least 50 percent of the
17	total population of all permitted countries;
18	or
19	"(iv) the difference was not caused, in
20	whole or in part, for the purpose of re-
21	stricting importation of the drug into the
22	United States under this section.
23	"(4) Effect of subsection.—
24	"(A) Sales in other countries.—This
25	subsection applies only to the sale or distribu-

1	tion of a prescription drug in a country if the
2	manufacturer of the drug chooses to sell or dis-
3	tribute the drug in the country. Nothing in this
4	subsection shall be construed to compel the
5	manufacturer of a drug to distribute or sell the
6	drug in a country.
7	"(B) DISCOUNTS TO INSURERS, HEALTH
8	PLANS, PHARMACY BENEFIT MANAGERS, AND
9	COVERED ENTITIES.—Nothing in this sub-
10	section shall be construed to—
11	"(i) prevent or restrict a manufac-
12	turer of a prescription drug from providing
13	discounts to an insurer, health plan, phar-
14	macy benefit manager in the United
15	States, or covered entity in the drug dis-
16	count program under section 340B of the
17	Public Health Service Act (42 U.S.C.
18	256b) in return for inclusion of the drug
19	on a formulary;
20	"(ii) require that such discounts be
21	made available to other purchasers of the
22	prescription drug; or
23	"(iii) prevent or restrict any other
24	measures taken by an insurer, health plan,

1	or pharmacy benefit manager to encourage
2	consumption of such prescription drug.
3	"(C) Charitable contributions.—
4	Nothing in this subsection shall be construed
5	to—
6	"(i) prevent a manufacturer from do-
7	nating a prescription drug, or supplying a
8	prescription drug at nominal cost, to a
9	charitable or humanitarian organization,
10	including the United Nations and affili-
11	ates, or to a government of a foreign coun-
12	try; or
13	"(ii) apply to such donations or sup-
14	plying of a prescription drug.
15	"(5) Enforcement.—
16	"(A) Unfair or deceptive act or prac-
17	TICE.—A violation of this subsection shall be
18	treated as a violation of a rule defining an un-
19	fair or deceptive act or practice prescribed
20	under section $18(a)(1)(B)$ of the Federal Trade
21	Commission Act (15 U.S.C. 57a(a)(1)(B)).
22	"(B) ACTIONS BY THE COMMISSION.—The
23	Federal Trade Commission—
24	"(i) shall enforce this subsection in
25	the same manner, by the same means, and

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1	with the same jurisdiction, powers, and du-
2	ties as though all applicable terms and pro-
3	visions of the Federal Trade Commission
4	Act (15 U.S.C. 41 et seq.) were incor-
5	porated into and made a part of this sec-
6	tion; and
7	"(ii) may seek monetary relief three-
8	fold the damages sustained, in addition to
9	any other remedy available to the Federal
10	Trade Commission under the Federal
11	Trade Commission Act (15 U.S.C. 41 et
12	seq.).
13	"(6) Actions by States.—
14	"(A) In general.—

### (A) IN GENERAL.—

"(i) CIVIL ACTIONS.—In any case in which the attorney general of a State has reason to believe that an interest of the residents of that State have been adversely affected by any manufacturer that violates paragraph (1), the attorney general of a State may bring a civil action on behalf of the residents of the State, and persons doing business in the State, in a district court of the United States of appropriate jurisdiction to—

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1	"(I) enjoin that practice;
2	"(II) enforce compliance with
3	this subsection;
4	"(III) obtain damages, restitu-
5	tion, or other compensation on behalf
6	of residents of the State and persons
7	doing business in the State, including
8	threefold the damages; or
9	"(IV) obtain such other relief as
10	the court may consider to be appro-
11	priate.
12	"(ii) Notice.—
13	"(I) In General.—Before filing
14	an action under clause (i), the attor-
15	ney general of the State involved shall
16	provide to the Federal Trade Commis-
17	sion—
18	"(aa) written notice of that
19	action; and
20	"(bb) a copy of the com-
21	plaint for that action.
22	"(II) Exemption.—Subclause
23	(I) shall not apply with respect to the
24	filing of an action by an attorney gen-
25	eral of a State under this paragraph,

1	if the attorney general determines
2	that it is not feasible to provide the
3	notice described in that subclause be-
4	fore filing of the action. In such case,
5	the attorney general of a State shall
6	provide notice and a copy of the com-
7	plaint to the Federal Trade Commis-
8	sion at the same time as the attorney
9	general files the action.
10	"(B) Intervention.—
11	"(i) In general.—On receiving no-
12	tice under subparagraph (A)(ii), the Fed-
13	eral Trade Commission shall have the right
14	to intervene in the action that is the sub-
15	ject of the notice.
16	"(ii) Effect of intervention.—If
17	the Federal Trade Commission intervenes
18	in an action under subparagraph (A), it
19	shall have the right—
20	"(I) to be heard with respect to
21	any matter that arises in that action;
22	and
23	"(II) to file a petition for appeal.
24	"(C) Construction.—For purposes of
25	bringing any civil action under subparagraph

1	(A), nothing in this subsection shall be con-
2	strued to prevent an attorney general of a State
3	from exercising the powers conferred on the at-
4	torney general by the laws of that State to—
5	"(i) conduct investigations;
6	"(ii) administer oaths or affirmations;
7	or
8	"(iii) compel the attendance of wit-
9	nesses or the production of documentary
10	and other evidence.
11	"(D) ACTIONS BY THE COMMISSION.—In
12	any case in which an action is instituted by or
13	on behalf of the Federal Trade Commission for
14	a violation of paragraph (1), a State may not,
15	during the pendency of that action, institute an
16	action under subparagraph (A) for the same
17	violation against any defendant named in the
18	complaint in that action.
19	"(E) Venue.—Any action brought under
20	subparagraph (A) may be brought in the dis-
21	trict court of the United States that meets ap-
22	plicable requirements relating to venue under
23	section 1391 of title 28, United States Code.
24	"(F) Service of Process.—In an action
25	brought under subparagraph (A), process may

1	be served in	any distri	ct in which	the defend-
2	ant—			

"(i) is an inhabitant; or

"(ii) may be found.

"(G) Measurement of damages.—In any action under this paragraph to enforce a cause of action under this subsection in which there has been a determination that a defendant has violated a provision of this subsection, damages may be proved and assessed in the aggregate by statistical or sampling methods, by the computation of illegal overcharges or by such other reasonable system of estimating aggregate damages as the court in its discretion may permit without the necessity of separately proving the individual claim of, or amount of damage to, persons on whose behalf the suit was brought.

"(H) EXCLUSION ON DUPLICATIVE RE-LIEF.—The district court shall exclude from the amount of monetary relief awarded in an action under this paragraph brought by the attorney general of a State any amount of monetary relief which duplicates amounts which have been awarded for the same injury.

1	"(7) Effect on antitrust laws.—Nothing
2	in this subsection shall be construed to modify, im-
3	pair, or supersede the operation of the antitrust
4	laws. For the purpose of this subsection, the term
5	'antitrust laws' has the meaning given it in the first
6	section of the Clayton Act, except that it includes
7	section 5 of the Federal Trade Commission Act to
8	the extent that such section 5 applies to unfair
9	methods of competition.
10	"(8) Manufacturer.—In this subsection, the
11	term 'manufacturer' means any entity, including any
12	affiliate or licensee of that entity, that is engaged
13	in—
14	"(A) the production, preparation, propaga-
15	tion, compounding, conversion, or processing of
16	a prescription drug, either directly or indirectly
17	by extraction from substances of natural origin,
18	or independently by means of chemical syn-
19	thesis, or by a combination of extraction and
20	chemical synthesis; or
21	"(B) the packaging, repackaging, labeling
22	relabeling, or distribution of a prescription
23	drug.".

(b) PROHIBITED ACTS.—The Federal Food, Drug,

25 and Cosmetic Act is amended—

- 447 1 (1) in section 301 (21 U.S.C. 331), by striking 2 paragraph (aa) and inserting the following: "(aa)(1) The sale or trade by a pharmacist, or by 3 a business organization of which the pharmacist is a part, of a qualifying drug that under section 804(a)(2)(A) was imported by the pharmacist, other than— "(A) a sale at retail made pursuant to dis-7 8 pensing the drug to a customer of the pharmacist or 9 organization; or 10 "(B) a sale or trade of the drug to a pharmacy
- 10 "(B) a sale or trade of the drug to a pharmacy 11 or a wholesaler registered to import drugs under sec-12 tion 804.
- "(2) The sale or trade by an individual of a qualifying drug that under section 804(a)(2)(B) was imported by the individual.
- "(3) The making of a materially false, fictitious, or fraudulent statement or representation, or a material omission, in a notice under clause (i) of section 804(g)(2)(B) or in an application required under section 804(g)(2)(F), or the failure to submit such a notice or application.
- "(4) The importation of a drug in violation of a registration condition or other requirement under section 804, the falsification of any record required to be maintained, or provided to the Secretary, under such section,

1	or the violation of any registration condition or other re-
2	quirement under such section."; and
3	(2) in section 303(a) (21 U.S.C. 333(a)), by
4	striking paragraph (6) and inserting the following:
5	"(6) Notwithstanding subsection (a), any person that
6	knowingly violates section 301(i) (2) or (3) or section
7	301(aa)(4) shall be imprisoned not more than 10 years,
8	or fined in accordance with title 18, United States Code,
9	or both.".
10	(c) Amendment of Certain Provisions.—
11	(1) In General.—Section 801 of the Federal
12	Food, Drug, and Cosmetic Act (21 U.S.C. 381) is
13	amended by striking subsection (g) and inserting the
14	following:
15	"(g) With respect to a prescription drug that is im-
16	ported or offered for import into the United States by an
17	individual who is not in the business of such importation,
18	that is not shipped by a registered exporter under section
19	804, and that is refused admission under subsection (a),
20	the Secretary shall notify the individual that—
21	"(1) the drug has been refused admission be-
22	cause the drug was not a lawful import under sec-
23	tion 804;
24	"(2) the drug is not otherwise subject to a
25	waiver of the requirements of subsection (a);

1	"(3) the individual may under section 804 law-
2	fully import certain prescription drugs from export-
3	ers registered with the Secretary under section 804;
4	and
5	"(4) the individual can find information about
6	such importation, including a list of registered ex-
7	porters, on the Internet website of the Food and
8	Drug Administration or through a toll-free telephone
9	number required under section 804.".
10	(2) Establishment registration.—Section
11	510(i) of the Federal Food, Drug, and Cosmetic Act
12	(21 U.S.C. 360(i)) is amended in paragraph (1) by
13	inserting after "import into the United States" the
14	following: ", including a drug that is, or may be, im-
15	ported or offered for import into the United States
16	under section 804,".
17	(3) Effective date.—The amendments made
18	by this subsection shall take effect on the date that
19	is 90 days after the date of enactment of this title.
20	(d) Exhaustion.—
21	(1) In General.—Section 271 of title 35,
22	United States Code, is amended—
23	(A) by redesignating subsections (h) and
24	(i) as (i) and (j), respectively; and

1	(B) by inserting after subsection (g) the
2	following:
3	"(h) It shall not be an act of infringement to use,
4	offer to sell, or sell within the United States or to import
5	into the United States any patented invention under sec-
6	tion 804 of the Federal Food, Drug, and Cosmetic Act
7	that was first sold abroad by or under authority of the
8	owner or licensee of such patent.".
9	(2) Rule of Construction.—Nothing in the
10	amendment made by paragraph (1) shall be con-
11	strued to affect the ability of a patent owner or li-
12	censee to enforce their patent, subject to such
13	amendment.
14	(e) Effect of Section 804.—
15	(1) In General.—Section 804 of the Federal
16	Food, Drug, and Cosmetic Act, as added by sub-
17	section (a), shall permit the importation of quali-
18	fying drugs (as defined in such section 804) into the
19	United States without regard to the status of the
20	issuance of implementing regulations—
21	(A) from exporters registered under such
22	section 804 on the date that is 90 days after
23	the date of enactment of this title; and
24	(B) from permitted countries, as defined in
2.5	such section 804 by importers registered under

1	such section 804 on the date that is 1 year
2	after the date of enactment of this title.
3	(2) Review of registration by certain ex-
4	PORTERS.—
5	(A) REVIEW PRIORITY.—In the review of
6	registrations submitted under subsection (b) of
7	such section 804, registrations submitted by en-
8	tities in Canada that are significant exporters
9	of prescription drugs to individuals in the
10	United States as of the date of enactment of
l 1	this title will have priority during the 90 day
12	period that begins on such date of enactment.
13	(B) Period for review.—During such
14	90-day period, the reference in subsection
15	(b)(2)(A) of such section 804 to 90 days (relat-
16	ing to approval or disapproval of registrations)
17	is, as applied to such entities, deemed to be 30
18	days.
19	(C) Limitation.—That an exporter in
20	Canada exports, or has exported, prescription
21	drugs to individuals in the United States on or
22	before the date that is 90 days after the date
23	of enactment of this title shall not serve as a

basis, in whole or in part, for disapproving a

registration under such section 804 from the exporter.

- (D) FIRST YEAR LIMIT ON NUMBER OF EXPORTERS.—During the 1-year period beginning on the date of enactment of this title, the Secretary of Health and Human Services (referred to in this section as the "Secretary") may limit the number of registered exporters under such section 804 to not less than 50, so long as the Secretary gives priority to those exporters with demonstrated ability to process a high volume of shipments of drugs to individuals in the United States.
- (E) SECOND YEAR LIMIT ON NUMBER OF EXPORTERS.—During the 1-year period beginning on the date that is 1 year after the date of enactment of this title, the Secretary may limit the number of registered exporters under such section 804 to not less than 100, so long as the Secretary gives priority to those exporters with demonstrated ability to process a high volume of shipments of drugs to individuals in the United States.
- (F) FURTHER LIMIT ON NUMBER OF EX-PORTERS.—During any 1-year period beginning

on a date that is 2 or more years after the date of enactment of this title, the Secretary may limit the number of registered exporters under such section 804 to not less than 25 more than the number of such exporters during the previous 1-year period, so long as the Secretary gives priority to those exporters with demonstrated ability to process a high volume of shipments of drugs to individuals in the United States.

#### (3) Limits on number of importers.—

(A) First year limit on number of importers.—During the 1-year period beginning on the date that is 1 year after the date of enactment of this title, the Secretary may limit the number of registered importers under such section 804 to not less than 100 (of which at least a significant number shall be groups of pharmacies, to the extent feasible given the applications submitted by such groups), so long as the Secretary gives priority to those importers with demonstrated ability to process a high volume of shipments of drugs imported into the United States.

(B) Second Year Limit on Number of Importers.—During the 1-year period beginning on the date that is 2 years after the date of enactment of this title, the Secretary may limit the number of registered importers under such section 804 to not less than 200 (of which at least a significant number shall be groups of pharmacies, to the extent feasible given the applications submitted by such groups), so long as the Secretary gives priority to those importers with demonstrated ability to process a high volume of shipments of drugs into the United States.

(C) Further limit on number of importers.—During any 1-year period beginning on a date that is 3 or more years after the date of enactment of this title, the Secretary may limit the number of registered importers under such section 804 to not less than 50 more (of which at least a significant number shall be groups of pharmacies, to the extent feasible given the applications submitted by such groups) than the number of such importers during the previous 1-year period, so long as the Secretary gives priority to those importers

- with demonstrated ability to process a high volume of shipments of drugs to the United States.
  - (4) Notices for drugs for import from Canada.—The notice with respect to a qualifying drug introduced for commercial distribution in Canada as of the date of enactment of this title that is required under subsection (g)(2)(B)(i) of such section 804 shall be submitted to the Secretary not later than 30 days after the date of enactment of this title if—
    - (A) the U.S. label drug (as defined in such section 804) for the qualifying drug is 1 of the 100 prescription drugs with the highest dollar volume of sales in the United States based on the 12 calendar month period most recently completed before the date of enactment of this Act; or
    - (B) the notice is a notice under subsection (g)(2)(B)(i)(II) of such section 804.
  - (5) Notice for drugs for import from other countries.—The notice with respect to a qualifying drug introduced for commercial distribution in a permitted country other than Canada as of the date of enactment of this title that is required

1	under subsection $(g)(2)(B)(i)$ of such section 804
2	shall be submitted to the Secretary not later than
3	180 days after the date of enactment of this title
4	if—

- (A) the U.S. label drug for the qualifying drug is 1 of the 100 prescription drugs with the highest dollar volume of sales in the United States based on the 12 calendar month period that is first completed on the date that is 120 days after the date of enactment of this title; or
- (B) the notice is a notice under subsection (g)(2)(B)(i)(II) of such section 804.
- (6) Notice for other drugs for import.—
- (A) Guidance on Submission dates.—
  The Secretary shall by guidance establish a series of submission dates for the notices under subsection (g)(2)(B)(i) of such section 804 with respect to qualifying drugs introduced for commercial distribution as of the date of enactment of this title and that are not required to be submitted under paragraph (4) or (5).
- (B) Consistent and efficient use of Resources.—The Secretary shall establish the dates described under subparagraph (A) so that such notices described under subparagraph (A)

are submitted and reviewed at a rate that allows consistent and efficient use of the resources and staff available to the Secretary for such reviews. The Secretary may condition the requirement to submit such a notice, and the review of such a notice, on the submission by a registered exporter or a registered importer to the Secretary of a notice that such exporter or importer intends to import such qualifying drug to the United States under such section 804.

- (C) Priority for drugs with higher sales.—The Secretary shall establish the dates described under subparagraph (A) so that the Secretary reviews the notices described under such subparagraph with respect to qualifying drugs with higher dollar volume of sales in the United States before the notices with respect to drugs with lower sales in the United States.
- (7) Notices for drugs approved after effective date.—The notice required under subsection (g)(2)(B)(i) of such section 804 for a qualifying drug first introduced for commercial distribution in a permitted country (as defined in such section 804) after the date of enactment of this title shall be submitted to and reviewed by the Secretary

as provided under subsection (g)(2)(B) of such section 804, without regard to paragraph (4), (5), or (6).

(8) Report.—Beginning with the first full fiscal year after the date of enactment of this title, not later than 90 days after the end of each fiscal year during which the Secretary reviews a notice referred to in paragraph (4), (5), or (6), the Secretary shall submit a report to Congress concerning the progress of the Food and Drug Administration in reviewing the notices referred to in paragraphs (4), (5), and (6).

#### (9) User fees.—

(A) Exporters.—When establishing an aggregate total of fees to be collected from exporters under subsection (f)(2) of such section 804, the Secretary shall, under subsection (f)(3)(C)(i) of such section 804, estimate the total price of drugs imported under subsection (a) of such section 804 into the United States by registered exporters during the first fiscal year in which this title takes effect to be an amount equal to the amount which bears the same ratio to \$1,000,000,000 as the number of

1	days in such fiscal year during which this title
2	is effective bears to 365.
3	(B) Importers.—When establishing an
4	aggregate total of fees to be collected from im-
5	porters under subsection (e)(2) of such section
6	804, the Secretary shall, under subsection
7	(e)(3)(C)(i) of such section 804, estimate the
8	total price of drugs imported under subsection
9	(a) of such section 804 into the United States
10	by registered importers during—
11	(i) the first fiscal year in which this
12	title takes effect to be an amount equal to
13	the amount which bears the same ratio to
14	\$1,000,000,000 as the number of days in
15	such fiscal year during which this title is
16	effective bears to 365; and
17	(ii) the second fiscal year in which
18	this title is in effect to be \$3,000,000,000.
19	(C) SECOND YEAR ADJUSTMENT.—
20	(i) Reports.—Not later than Feb-
21	ruary 20 of the second fiscal year in which
22	this title is in effect, registered importers
23	shall report to the Secretary the total price
24	and the total volume of drugs imported to

the United States by the importer during

1	the 4-month period from October 1
2	through January 31 of such fiscal year.
3	(ii) Reestimate.—Notwithstanding
4	subsection (e)(3)(C)(ii) of such section 804
5	or subparagraph (B), the Secretary shall
6	reestimate the total price of qualifying
7	drugs imported under subsection (a) of
8	such section 804 into the United States by
9	registered importers during the second fis-
10	cal year in which this title is in effect.
11	Such reestimate shall be equal to—
12	(I) the total price of qualifying
13	drugs imported by each importer as
14	reported under clause (i); multiplied
15	by
16	(II) 3.
17	(iii) Adjustment.—The Secretary
18	shall adjust the fee due on April 1 of the
19	second fiscal year in which this title is in
20	effect, from each importer so that the ag-
21	gregate total of fees collected under sub-
22	section (e)(2) for such fiscal year does not
23	exceed the total price of qualifying drugs
24	imported under subsection (a) of such sec-
25	tion 804 into the United States by reg-

istered importers during such fiscal year as reestimated under clause (ii).

(D) Failure to pay fees.—Notwithstanding any other provision of this section, the Secretary may prohibit a registered importer or exporter that is required to pay user fees under subsection (e) or (f) of such section 804 and that fails to pay such fees within 30 days after the date on which it is due, from importing or offering for importation a qualifying drug under such section 804 until such fee is paid.

#### (E) Annual Report.—

(i) FOOD AND DRUG ADMINISTRA-TION.—Not later than 180 days after the end of each fiscal year during which fees are collected under subsection (e), (f), or (g)(2)(B)(iv) of such section 804, the Secretary shall prepare and submit to the House of Representatives and the Senate a report on the implementation of the authority for such fees during such fiscal year and the use, by the Food and Drug Administration, of the fees collected for the fiscal year for which the report is made

1	and credited to the Food and Drug Admin-
2	istration.

Customs and BORDER CON-TROL.—Not later than 180 days after the end of each fiscal year during which fees are collected under subsection (e) or (f) of such section 804, the Secretary of Homeland Security, in consultation with the Secretary of the Treasury, shall prepare and submit to the House of Representatives and the Senate a report on the use, by the Bureau of Customs and Border Protection, of the fees, if any, transferred by the Secretary to the Bureau of Customs and Border Protection for the fiscal year for which the report is made.

# (10) Special rule regarding importation by individuals.—

(A) IN GENERAL.—Notwithstanding any provision of this title (or an amendment made by this title), the Secretary shall expedite the designation of any additional countries from which an individual may import a qualifying drug into the United States under such section 804 if any action implemented by the Govern-

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1	ment of Canada has the effect of limiting or
2	prohibiting the importation of qualifying drugs
3	into the United States from Canada.
4	(B) Timing and Criteria.—The Sec-
5	retary shall designate such additional countries
6	under subparagraph (A)—
7	(i) not later than 6 months after the
8	date of the action by the Government of
9	Canada described under such subpara-
10	graph; and
11	(ii) using the criteria described under
12	subsection $(a)(4)(D)(i)(II)$ of such section
13	804.
14	(f) Implementation of Section 804.—
15	(1) Interim rule.—The Secretary may pro-
16	mulgate an interim rule for implementing section
17	804 of the Federal Food, Drug, and Cosmetic Act,
18	as added by subsection (a) of this section.
19	(2) No notice of proposed rulemaking.—
20	The interim rule described under paragraph (1) may
21	be developed and promulgated by the Secretary with-
22	out providing general notice of proposed rulemaking.
23	(3) Final Rule.—Not later than 1 year after
24	the date on which the Secretary promulgates an in-
25	terim rule under paragraph (1), the Secretary shall,

- 1 in accordance with procedures under section 553 of
- 2 title 5, United States Code, promulgate a final rule
- 3 for implementing such section 804, which may incor-
- 4 porate by reference provisions of the interim rule
- 5 provided for under paragraph (1), to the extent that
- 6 such provisions are not modified.
- 7 (g) CONSUMER EDUCATION.—The Secretary shall
- 8 carry out activities that educate consumers—
- 9 (1) with regard to the availability of qualifying
- drugs for import for personal use from an exporter
- 11 registered with and approved by the Food and Drug
- 12 Administration under section 804 of the Federal
- Food, Drug, and Cosmetic Act, as added by this sec-
- tion, including information on how to verify whether
- an exporter is registered and approved by use of the
- 16 Internet website of the Food and Drug Administra-
- tion and the toll-free telephone number required by
- this title;
- 19 (2) that drugs that consumers attempt to im-
- port from an exporter that is not registered with and
- approved by the Food and Drug Administration can
- be seized by the United States Customs Service and
- destroyed, and that such drugs may be counterfeit,
- unapproved, unsafe, or ineffective;

1	(3) with regard to the suspension and termi-
2	nation of any registration of a registered importer or
3	exporter under such section 804; and

- (4) with regard to the availability at domestic retail pharmacies of qualifying drugs imported under such section 804 by domestic wholesalers and pharmacies registered with and approved by the Food and Drug Administration.
- 9 (h) Effect on Administration Practices.—Not10 withstanding any provision of this title (and the amend11 ments made by this title), the practices and policies of the
  12 Food and Drug Administration and Bureau of Customs
  13 and Border Protection, in effect on January 1, 2004, with
  14 respect to the importation of prescription drugs into the
  15 United States by an individual, on the person of such indi16 vidual, for personal use, shall remain in effect.
- 17 (i) REPORT TO CONGRESS.—The Federal Trade
  18 Commission shall, on an annual basis, submit to Congress
  19 a report that describes any action taken during the period
  20 for which the report is being prepared to enforce the provi21 sions of section 804(n) of the Federal Food, Drug, and
  22 Cosmetic Act (as added by this title), including any pend23 ing investigations or civil actions under such section.

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1	SEC. 805. DISPOSITION OF CERTAIN DRUGS DENIED ADMIS-								
2	SION INTO UNITED STATES.								
3	(a) In General.—Chapter VIII of the Federal								
4	Food, Drug, and Cosmetic Act (21 U.S.C. 381 et seq.),								
5	as amended by section 804, is further amended by adding								
6	at the end the following section:								
7	"SEC. 805. DISPOSITION OF CERTAIN DRUGS DENIED AD-								
8	MISSION.								
9	"(a) In General.—The Secretary of Homeland Se-								
10	curity shall deliver to the Secretary a shipment of drugs								
11	that is imported or offered for import into the United								
12	States if—								
13	"(1) the shipment has a declared value of less								
14	than \$10,000; and								
15	"(2)(A) the shipping container for such drugs								
16	does not bear the markings required under section								
17	804(d)(2); or								
18	"(B) the Secretary has requested delivery of								
19	such shipment of drugs.								
20	"(b) No Bond or Export.—Section 801(b) does								
21	not authorize the delivery to the owner or consignee of								
22	drugs delivered to the Secretary under subsection (a) pur-								
23	suant to the execution of a bond, and such drugs may not								
24	be exported.								
25	"(c) Destruction of Violative Shipment.—The								
26	Secretary shall destroy a shipment of drugs delivered by								

1	the	Secretary	of	Homeland	Security	to	the	Secretary
2	und	er subsectio	on (	a) if—				

- "(1) in the case of drugs that are imported or offered for import from a registered exporter under section 804, the drugs are in violation of any standard described in section 804(g)(5); or
  - "(2) in the case of drugs that are not imported or offered for import from a registered exporter under section 804, the drugs are in violation of a standard referred to in section 801(a) or 801(d)(1).

## 11 "(d) CERTAIN PROCEDURES.—

- "(1) IN GENERAL.—The delivery and destruction of drugs under this section may be carried out without notice to the importer, owner, or consignee of the drugs except as required by section 801(g) or section 804(i)(2). The issuance of receipts for the drugs, and recordkeeping activities regarding the drugs, may be carried out on a summary basis.
- "(2) Objective of procedures.—Procedures promulgated under paragraph (1) shall be designed toward the objective of ensuring that, with respect to efficiently utilizing Federal resources available for carrying out this section, a substantial majority of shipments of drugs subject to described in subsection (c) are identified and destroyed.

1	"(e) EVIDENCE EXCEPTION.—Drugs may not be de-
2	stroyed under subsection (c) to the extent that the Attor
3	ney General of the United States determines that the
4	drugs should be preserved as evidence or potential evi-
5	dence with respect to an offense against the United States
6	"(f) Rule of Construction.—This section may
7	not be construed as having any legal effect on applicable
8	law with respect to a shipment of drugs that is imported
9	or offered for import into the United States and has a
10	declared value equal to or greater than \$10,000.".
11	(b) Procedures.—Procedures for carrying out sec
12	tion 805 of the Federal Food, Drug, and Cosmetic Act
13	as added by subsection (a), shall be established not later
14	than 90 days after the date of the enactment of this title
15	(c) Effective Date.—The amendments made by
16	this section shall take effect on the date that is 90 days
17	after the date of enactment of this title.
18	SEC. 806. WHOLESALE DISTRIBUTION OF DRUGS; STATE
19	MENTS REGARDING PRIOR SALE, PURCHASE
20	OR TRADE.
21	(a) Striking of Exemptions; Applicability to
22	REGISTERED EXPORTERS.—Section 503(e) of the Federal
23	Food, Drug, and Cosmetic Act (21 U.S.C. 353(e)) is

(1) in paragraph (1)—

24 amended—

1	(A) by striking "and who is not the manu-
2	facturer or an authorized distributor of record
3	of such drug";
4	(B) by striking "to an authorized dis-
5	tributor of record or"; and
6	(C) by striking subparagraph (B) and in-
7	serting the following:
8	"(B) The fact that a drug subject to subsection (b)
9	is exported from the United States does not with respect
10	to such drug exempt any person that is engaged in the
11	business of the wholesale distribution of the drug from
12	providing the statement described in subparagraph (A) to
13	the person that receives the drug pursuant to the export
14	of the drug.
15	"(C)(i) The Secretary shall by regulation establish re-
16	quirements that supersede subparagraph (A) (referred to
17	in this subparagraph as 'alternative requirements') to
18	identify the chain of custody of a drug subject to sub-
19	section (b) from the manufacturer of the drug throughout
20	the wholesale distribution of the drug to a pharmacist who
21	intends to sell the drug at retail if the Secretary deter-
22	mines that the alternative requirements, which may in-
23	clude standardized anti-counterfeiting or track-and-trace
24	technologies, will identify such chain of custody or the
25	identity of the discrete package of the drug from which

- 1 the drug is dispensed with equal or greater certainty to
- 2 the requirements of subparagraph (A), and that the alter-
- 3 native requirements are economically and technically fea-
- 4 sible.
- 5 "(ii) When the Secretary promulgates a final rule to
- 6 establish such alternative requirements, the final rule in
- 7 addition shall, with respect to the registration condition
- 8 established in clause (i) of section 804(c)(3)(B), establish
- 9 a condition equivalent to the alternative requirements, and
- 10 such equivalent condition may be met in lieu of the reg-
- 11 istration condition established in such clause (i).";
- 12 (2) in paragraph (2)(A), by adding at the end
- the following: "The preceding sentence may not be
- 14 construed as having any applicability with respect to
- a registered exporter under section 804."; and
- 16 (3) in paragraph (3), by striking "and sub-
- section (d)—" in the matter preceding subparagraph
- 18 (A) and all that follows through "the term 'whole-
- sale distribution' means" in subparagraph (B) and
- inserting the following: "and subsection (d), the
- 21 term 'wholesale distribution' means''.
- 22 (b) Conforming Amendment.—Section 503(d) of
- 23 the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
- 24 353(d)) is amended by adding at the end the following:

- "(4) Each manufacturer of a drug subject to subsection (b) shall maintain at its corporate offices a current
  list of the authorized distributors of record of such drug.

  "(5) For purposes of this subsection, the term 'authorized distributors of record' means those distributors
  with whom a manufacturer has established an ongoing relationship to distribute such manufacturer's products.".
- 8 (c) Effective Date.—

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- (1) IN GENERAL.—The amendments made by paragraphs (1) and (3) of subsection (a) and by subsection (b) shall take effect on January 1, 2010.
- 12 (2) Drugs imported by registered import-13 ERS UNDER SECTION 804.—Notwithstanding para-14 graph (1), the amendments made by paragraphs (1) 15 and (3) of subsection (a) and by subsection (b) shall 16 take effect on the date that is 90 days after the date 17 of enactment of this title with respect to qualifying 18 drugs imported under section 804 of the Federal 19 Food, Drug, and Cosmetic Act, as added by section 20 804.
- 21 (3) EFFECT WITH RESPECT TO REGISTERED
  22 EXPORTERS.—The amendment made by subsection
  23 (a)(2) shall take effect on the date that is 90 days
  24 after the date of enactment of this title.

(4) Alternative requirements.—The Sec-
retary shall issue regulations to establish the alter-
native requirements, referred to in the amendment
made by subsection (a)(1), that take effect not later
than January 1, 2010.

(5) Intermediate require require the use of standardized anti-counterfeiting or track-and-trace technologies on prescription drugs at the case and pallet level effective not later than 1 year after the date of enactment of this title.

# (6) Additional requirements.—

- (A) IN GENERAL.—Notwithstanding any other provision of this section, the Secretary shall, not later than 18 months after the date of enactment of this title, require that the packaging of any prescription drug incorporates—
  - (i) a standardized numerical identifier unique to each package of such drug, applied at the point of manufacturing and repackaging (in which case the numerical identifier shall be linked to the numerical identifier applied at the point of manufacturing); and

1	(ii)(I) overt optically variable counter-
2	feit-resistant technologies that—
3	(aa) are visible to the naked eye,
4	providing for visual identification of
5	product authenticity without the need
6	for readers, microscopes, lighting de-
7	vices, or scanners;
8	(bb) are similar to that used by
9	the Bureau of Engraving and Printing
10	to secure United States currency;
11	(cc) are manufactured and dis-
12	tributed in a highly secure, tightly
13	controlled environment; and
14	(dd) incorporate additional layers
15	of nonvisible convert security features
16	up to and including forensic capa-
17	bility, as described in subparagraph
18	(B); or
19	(II) technologies that have a function
20	of security comparable to that described in
21	subclause (I), as determined by the Sec-
22	retary.
23	(B) STANDARDS FOR PACKAGING.—For
24	the purpose of making it more difficult to coun-
25	terfeit the packaging of drugs subject to this

1	paragraph, the manufacturers of such drugs
2	shall incorporate the technologies described in
3	subparagraph (A) into at least 1 additional ele-
4	ment of the physical packaging of the drugs, in-
5	cluding blister packs, shrink wrap, package la-
6	bels, package seals, bottles, and boxes.
7	SEC. 807. INTERNET SALES OF PRESCRIPTION DRUGS.
8	(a) In General.—Chapter V of the Federal Food,
9	Drug, and Cosmetic Act (21 U.S.C. 351 et seq.) is amend-
0	ed by inserting after section 503A the following:
11	"SEC. 503B. INTERNET SALES OF PRESCRIPTION DRUGS.
12	"(a) Requirements Regarding Information on
13	Internet Site.—
14	"(1) IN GENERAL.—A person may not dispense
15	a prescription drug pursuant to a sale of the drug
16	by such person if—
17	"(A) the purchaser of the drug submitted
18	the purchase order for the drug, or conducted
19	any other part of the sales transaction for the
20	drug, through an Internet site;
21	"(B) the person dispenses the drug to the
22	purchaser by mailing or shipping the drug to
23	the purchaser; and
24	"(C) such site, or any other Internet site
25	used by such person for purposes of sales of a

1	prescription drug, fails to meet each of the re-
2	quirements specified in paragraph (2), other
3	than a site or pages on a site that—
4	"(i) are not intended to be accessed
5	by purchasers or prospective purchasers; or
6	"(ii) provide an Internet information
7	location tool within the meaning of section
8	231(e)(5) of the Communications Act of
9	1934 (47 U.S.C. 231(e)(5)).
10	"(2) Requirements.—With respect to an
11	Internet site, the requirements referred to in sub-
12	paragraph (C) of paragraph (1) for a person to
13	whom such paragraph applies are as follows:
14	"(A) Each page of the site shall include ei-
15	ther the following information or a link to a
16	page that provides the following information:
17	"(i) The name of such person.
18	"(ii) Each State in which the person
19	is authorized by law to dispense prescrip-
20	tion drugs.
21	"(iii) The address and telephone num-
22	ber of each place of business of the person
23	with respect to sales of prescription drugs
24	through the Internet, other than a place of

1	business that does not mail or ship pre-
2	scription drugs to purchasers.
3	"(iv) The name of each individual who
4	serves as a pharmacist for prescription
5	drugs that are mailed or shipped pursuant
6	to the site, and each State in which the in-
7	dividual is authorized by law to dispense
8	prescription drugs.
9	"(v) If the person provides for medical
10	consultations through the site for purposes
11	of providing prescriptions, the name of
12	each individual who provides such con-
13	sultations; each State in which the indi-
14	vidual is licensed or otherwise authorized
15	by law to provide such consultations or
16	practice medicine; and the type or types of
17	health professions for which the individual
18	holds such licenses or other authorizations.
19	"(B) A link to which paragraph (1) applies
20	shall be displayed in a clear and prominent
21	place and manner, and shall include in the cap-
22	tion for the link the words 'licensing and con-
23	tact information'.
24	"(b) Internet Sales Without Appropriate
25	Medical Relationships.—

1	"(1) In general.—Except as provided in para-
2	graph (2), a person may not dispense a prescription
3	drug, or sell such a drug, if—
4	"(A) for purposes of such dispensing or
5	sale, the purchaser communicated with the per-
6	son through the Internet;
7	"(B) the patient for whom the drug was
8	dispensed or purchased did not, when such
9	communications began, have a prescription for
10	the drug that is valid in the United States;
11	"(C) pursuant to such communications, the
12	person provided for the involvement of a practi-
13	tioner, or an individual represented by the per-
14	son as a practitioner, and the practitioner or
15	such individual issued a prescription for the
16	drug that was purchased;
17	"(D) the person knew, or had reason to
18	know, that the practitioner or the individual re-
19	ferred to in subparagraph (C) did not, when
20	issuing the prescription, have a qualifying med-
21	ical relationship with the patient; and
22	"(E) the person received payment for the
23	dispensing or sale of the drug.

1	For purposes of subparagraph (E), payment is re-
2	ceived if money or other valuable consideration is re-
3	ceived.
4	"(2) Exceptions.—Paragraph (1) does not
5	apply to—
6	"(A) the dispensing or selling of a pre-
7	scription drug pursuant to telemedicine prac-
8	tices sponsored by—
9	"(i) a hospital that has in effect a
10	provider agreement under title XVIII of
11	the Social Security Act (relating to the
12	Medicare program); or
13	"(ii) a group practice that has not
14	fewer than 100 physicians who have in ef-
15	fect provider agreements under such title;
16	Ol•
17	"(B) the dispensing or selling of a pre-
18	scription drug pursuant to practices that pro-
19	mote the public health, as determined by the
20	Secretary by regulation.
21	"(3) Qualifying medical relationship.—
22	"(A) IN GENERAL.—With respect to
23	issuing a prescription for a drug for a patient,
24	a practitioner has a qualifying medical relation-

1	ship with the patient for purposes of this sec-
2	tion if—
3	"(i) at least one in-person medical
4	evaluation of the patient has been con-
5	ducted by the practitioner; or
6	"(ii) the practitioner conducts a med-
7	ical evaluation of the patient as a covering
8	practitioner.
9	"(B) In-person medical evaluation.—
10	A medical evaluation by a practitioner is an in-
11	person medical evaluation for purposes of this
12	section if the practitioner is in the physical
13	presence of the patient as part of conducting
14	the evaluation, without regard to whether por-
15	tions of the evaluation are conducted by other
16	health professionals.
17	"(C) COVERING PRACTITIONER.—With re-
18	spect to a patient, a practitioner is a covering
19	practitioner for purposes of this section if the
20	practitioner conducts a medical evaluation of
21	the patient at the request of a practitioner who
22	has conducted at least one in-person medical
23	evaluation of the patient and is temporarily un-
24	available to conduct the evaluation of the pa-

tient. A practitioner is a covering practitioner

1	without regard to whether the practitioner has
2	conducted any in-person medical evaluation of
3	the patient involved.
4	"(4) Rules of Construction.—
5	"(A) Individuals represented as
6	PRACTITIONERS.—A person who is not a practi-
7	tioner (as defined in subsection (e)(1)) lacks
8	legal capacity under this section to have a
9	qualifying medical relationship with any patient.
10	"(B) STANDARD PRACTICE OF PHAR-
11	MACY.—Paragraph (1) may not be construed as
12	prohibiting any conduct that is a standard prac-
13	tice in the practice of pharmacy.
14	"(C) Applicability of require-
15	MENTS.—Paragraph (3) may not be construed
16	as having any applicability beyond this section,
17	and does not affect any State law, or interpre-
18	tation of State law, concerning the practice of
19	medicine.
20	"(c) Actions by States.—
21	"(1) IN GENERAL.—Whenever an attorney gen-
22	eral of any State has reason to believe that the in-
23	terests of the residents of that State have been or
24	are being threatened or adversely affected because

any person has engaged or is engaging in a pattern

1 or practice that violates section 301(l), the State 2 may bring a civil action on behalf of its residents in 3 an appropriate district court of the United States to 4 enjoin such practice, to enforce compliance with such 5 section (including a nationwide injunction), to obtain 6 damages, restitution, or other compensation on be-7 half of residents of such State, to obtain reasonable 8 attorneys fees and costs if the State prevails in the 9 civil action, or to obtain such further and other relief 10 as the court may deem appropriate. "(2) Notice.—The State shall serve prior writ-12 ten notice of any civil action under paragraph (1) or

- (5)(B) upon the Secretary and provide the Secretary with a copy of its complaint, except that if it is not feasible for the State to provide such prior notice, the State shall serve such notice immediately upon instituting such action. Upon receiving a notice respecting a civil action, the Secretary shall have the right—
- 20 "(A) to intervene in such action;
- 21 "(B) upon so intervening, to be heard on 22 all matters arising therein; and
- 23 "(C) to file petitions for appeal.
- "(3) Construction.—For purposes of bring-24 25 ing any civil action under paragraph (1), nothing in

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this chapter shall prevent an attorney general of a
State from exercising the powers conferred on the
attorney general by the laws of such State to conduct investigations or to administer oaths or affirmations or to compel the attendance of witnesses or
the production of documentary and other evidence.

"(4) Venue; service of process.—Any civil action brought under paragraph (1) in a district court of the United States may be brought in the district in which the defendant is found, is an inhabitant, or transacts business or wherever venue is proper under section 1391 of title 28, United States Code. Process in such an action may be served in any district in which the defendant is an inhabitant or in which the defendant may be found.

## "(5) ACTIONS BY OTHER STATE OFFICIALS.—

"(A) Nothing contained in this section shall prohibit an authorized State official from proceeding in State court on the basis of an alleged violation of any civil or criminal statute of such State.

"(B) In addition to actions brought by an attorney general of a State under paragraph (1), such an action may be brought by officers of such State who are authorized by the State

1	to bring actions in such State on behalf of its
2	residents.
3	"(d) Effect of Section.—This section shall not
4	apply to a person that is a registered exporter under sec-
5	tion 804.
6	"(e) General Definitions.—For purposes of this
7	section:
8	"(1) The term 'practitioner' means a practi-
9	tioner referred to in section $503(b)(1)$ with respect
10	to issuing a written or oral prescription.
11	"(2) The term 'prescription drug' means a drug
12	that is described in section $503(b)(1)$ .
13	"(3) The term 'qualifying medical relationship',
14	with respect to a practitioner and a patient, has the
15	meaning indicated for such term in subsection (b).
16	"(f) Internet-Related Definitions.—
17	"(1) In general.—For purposes of this sec-
18	tion:
19	"(A) The term 'Internet' means collectively
20	the myriad of computer and telecommunications
21	facilities, including equipment and operating
22	software, which comprise the interconnected
23	world-wide network of networks that employ the
24	transmission control protocol/internet protocol,
25	or any predecessor or successor protocols to

1	such protocol, to communicate information of
2	all kinds by wire or radio.
3	"(B) The term 'link', with respect to the
4	Internet, means one or more letters, words,
5	numbers, symbols, or graphic items that appear
6	on a page of an Internet site for the purpose
7	of serving, when activated, as a method for exe-
8	cuting an electronic command—
9	"(i) to move from viewing one portion
10	of a page on such site to another portion
11	of the page;
12	"(ii) to move from viewing one page
13	on such site to another page on such site;
14	or
15	"(iii) to move from viewing a page on
16	one Internet site to a page on another
17	Internet site.
18	"(C) The term 'page', with respect to the
19	Internet, means a document or other file
20	accessed at an Internet site.
21	"(D)(i) The terms 'site' and 'address', with
22	respect to the Internet, mean a specific location
23	on the Internet that is determined by Internet
24	Protocol numbers. Such term includes the do-
25	main name, if any.

1	"(ii) The term 'domain name' means a
2	method of representing an Internet address
3	without direct reference to the Internet Protocol
4	numbers for the address, including methods
5	that use designations such as '.com', '.edu',
6	'.gov', '.net', or '.org'.
7	"(iii) The term 'Internet Protocol num-
8	bers' includes any successor protocol for deter-
9	mining a specific location on the Internet.
10	"(2) Authority of Secretary.—The Sec-
11	retary may by regulation modify any definition
12	under paragraph (1) to take into account changes in
13	technology.
14	"(g) Interactive Computer Service; Adver-
15	TISING.—No provider of an interactive computer service,
16	as defined in section 230(f)(2) of the Communications Act
17	of 1934 (47 U.S.C. 230(f)(2)), or of advertising services
18	shall be liable under this section for dispensing or selling
19	prescription drugs in violation of this section on account
20	of another person's selling or dispensing such drugs, pro-
21	vided that the provider of the interactive computer service

(b) Inclusion as Prohibited Act.—Section 301 ofthe Federal Food, Drug, and Cosmetic Act (21 U.S.C.

22 or of advertising services does not own or exercise cor-

23 porate control over such person.".

- 1 331) is amended by inserting after paragraph (k) the fol-
- 2 lowing:
- 3 "(1) The dispensing or selling of a prescription drug
- 4 in violation of section 503B.".
- 5 (c) Internet Sales of Prescription Drugs;
- 6 Consideration by Secretary of Practices and Pro-
- 7 cedures for Certification of Legitimate Busi-
- 8 NESSES.—In carrying out section 503B of the Federal
- 9 Food, Drug, and Cosmetic Act (as added by subsection
- 10 (a) of this section), the Secretary of Health and Human
- 11 Services shall take into consideration the practices and
- 12 procedures of public or private entities that certify that
- 13 businesses selling prescription drugs through Internet
- 14 sites are legitimate businesses, including practices and
- 15 procedures regarding disclosure formats and verification
- 16 programs.
- 17 (d) Reports Regarding Internet-Related Vio-
- 18 LATIONS OF FEDERAL AND STATE LAWS ON DISPENSING
- 19 OF DRUGS.—
- 20 (1) IN GENERAL.—The Secretary of Health and
- 21 Human Services (referred to in this subsection as
- the "Secretary") shall, pursuant to the submission
- of an application meeting the criteria of the Sec-
- 24 retary, make an award of a grant or contract to the
- National Clearinghouse on Internet Prescribing (op-

1	erated by the Federation of State Medical Boards)
2	for the purpose of—
3	(A) identifying Internet sites that appear
4	to be in violation of Federal or State laws con-
5	cerning the dispensing of drugs;
6	(B) reporting such sites to State medical
7	licensing boards and State pharmacy licensing
8	boards, and to the Attorney General and the
9	Secretary, for further investigation; and
10	(C) submitting, for each fiscal year for
11	which the award under this subsection is made,
12	a report to the Secretary describing investiga-
13	tions undertaken with respect to violations de-
14	scribed in subparagraph (A).
15	(2) Authorization of appropriations.—For
16	the purpose of carrying out paragraph (1), there is
17	authorized to be appropriated \$100,000 for each of
18	the first 3 fiscal years in which this section is in ef-
19	fect.
20	(e) Effective Date.—The amendments made by
21	subsections (a) and (b) take effect 90 days after the date
22	of enactment of this title, without regard to whether a
23	final rule to implement such amendments has been pro-
24	mulgated by the Secretary of Health and Human Services
25	under section 701(a) of the Federal Food, Drug, and Cos-

1	metic Act. The preceding sentence may not be construed
2	as affecting the authority of such Secretary to promulgate
3	such a final rule.
4	SEC. 808. PROHIBITING PAYMENTS TO UNREGISTERED
5	FOREIGN PHARMACIES.
6	(a) In General.—Section 303 of the Federal Food,
7	Drug, and Cosmetic Act (21 U.S.C. 333) is amended by
8	adding at the end the following:
9	"(g) Restricted Transactions.—
10	"(1) In General.—The introduction of re-
11	stricted transactions into a payment system or the
12	completion of restricted transactions using a pay-
13	ment system is prohibited.
14	"(2) Payment system.—
15	"(A) IN GENERAL.—The term 'payment
16	system' means a system used by a person de-
17	scribed in subparagraph (B) to effect a credit
18	transaction, electronic fund transfer, or money
19	transmitting service that may be used in con-
20	nection with, or to facilitate, a restricted trans-
21	action, and includes—
22	"(i) a credit card system;
23	"(ii) an international, national, re-
24	gional, or local network used to effect a
25	credit transaction an electronic fund

1	transfer, or a money transmitting service;
2	and
3	"(iii) any other system that is cen-
4	trally managed and is primarily engaged in
5	the transmission and settlement of credit
6	transactions, electronic fund transfers, or
7	money transmitting services.
8	"(B) Persons described.—A person re-
9	ferred to in subparagraph (A) is—
10	"(i) a creditor;
11	"(ii) a credit card issuer;
12	"(iii) a financial institution;
13	"(iv) an operator of a terminal at
14	which an electronic fund transfer may be
15	initiated;
16	"(v) a money transmitting business;
17	or
18	"(vi) a participant in an international,
19	national, regional, or local network used to
20	effect a credit transaction, electronic fund
21	transfer, or money transmitting service.
22	"(3) RESTRICTED TRANSACTION.—The term
23	'restricted transaction' means a transaction or trans-
24	mittal, on behalf of an individual who places an un-
25	lawful drug importation request to any person en-

1	gaged in the operation of an unregistered foreign
2	pharmacy, of—
3	"(A) credit, or the proceeds of credit, ex-
4	tended to or on behalf of the individual for the
5	purpose of the unlawful drug importation re-
6	quest (including credit extended through the
7	use of a credit card);
8	"(B) an electronic fund transfer or funds
9	transmitted by or through a money transmit-
10	ting business, or the proceeds of an electronic
11	fund transfer or money transmitting service,
12	from or on behalf of the individual for the pur-
13	pose of the unlawful drug importation request;
14	"(C) a check, draft, or similar instrument
15	which is drawn by or on behalf of the individual
16	for the purpose of the unlawful drug importa-
17	tion request and is drawn on or payable at or
18	through any financial institution; or
19	"(D) the proceeds of any other form of fi-
20	nancial transaction (identified by the Board by
21	regulation) that involves a financial institution
22	as a payor or financial intermediary on behalf
23	of or for the benefit of the individual for the
24	purpose of the unlawful drug importation re-

quest.

1	"(4) Unlawful drug importation re-
2	QUEST.—The term 'unlawful drug importation re-
3	quest' means the request, or transmittal of a re-
4	quest, made to an unregistered foreign pharmacy for
5	a prescription drug by mail (including a private car-
6	rier), facsimile, phone, or electronic mail, or by a
7	means that involves the use, in whole or in part, of
8	the Internet.
9	"(5) Unregistered foreign pharmacy.—
10	The term 'unregistered foreign pharmacy' means a
11	person in a country other than the United States
12	that is not a registered exporter under section 804.
13	"(6) Other definitions.—
14	"(A) Credit; creditor; credit card.—
15	The terms 'credit', 'creditor', and 'credit card'
16	have the meanings given the terms in section
17	103 of the Truth in Lending Act (15 U.S.C.
18	1602).
19	"(B) Access device; electronic fund
20	TRANSFER.—The terms 'access device' and
21	'electronic fund transfer'—
22	"(i) have the meaning given the term
23	in section 903 of the Electronic Fund
24	Transfer Act (15 U.S.C. 1693a); and

1	"(ii) the term 'electronic fund trans-
2	fer' also includes any fund transfer covered
3	under Article 4A of the Uniform Commer-
4	cial Code, as in effect in any State.
5	"(C) FINANCIAL INSTITUTION.—The term
6	'financial institution'—
7	"(i) has the meaning given the term
8	in section 903 of the Electronic Transfer
9	Fund Act (15 U.S.C. 1693a); and
10	"(ii) includes a financial institution
11	(as defined in section 509 of the Gramm-
12	Leach-Bliley Act (15 U.S.C. 6809)).
13	"(D) Money transmitting business;
14	MONEY TRANSMITTING SERVICE.—The terms
15	'money transmitting business' and 'money
16	transmitting service' have the meaning given
17	the terms in section 5330(d) of title 31, United
18	States Code.
19	"(E) Board.—The term 'Board' means
20	the Board of Governors of the Federal Reserve
21	System.
22	"(7) Policies and procedures required to
23	PREVENT RESTRICTED TRANSACTIONS.—
24	"(A) REGULATIONS.—The Board shall
25	promulgate regulations requiring—

1	"(i) an operator of a credit card sys-
2	tem;
3	"(ii) an operator of an international,
4	national, regional, or local network used to
5	effect a credit transaction, an electronic
6	fund transfer, or a money transmitting
7	service;
8	"(iii) an operator of any other pay-
9	ment system that is centrally managed and
10	is primarily engaged in the transmission
11	and settlement of credit transactions, elec-
12	tronic transfers or money transmitting
13	services where at least one party to the
14	transaction or transfer is an individual;
15	and
16	"(iv) any other person described in
17	paragraph (2)(B) and specified by the
18	Board in such regulations,
19	to establish policies and procedures that are
20	reasonably designed to prevent the introduction
21	of a restricted transaction into a payment sys-
22	tem or the completion of a restricted trans-
23	action using a payment system

1	"(B) REQUIREMENTS FOR POLICIES AND
2	PROCEDURES.—In promulgating regulations
3	under subparagraph (A), the Board shall—
4	"(i) identify types of policies and pro-
5	cedures, including nonexclusive examples,
6	that shall be considered to be reasonably
7	designed to prevent the introduction of re-
8	stricted transactions into a payment sys-
9	tem or the completion of restricted trans-
10	actions using a payment system; and
11	"(ii) to the extent practicable, permit
12	any payment system, or person described
13	in paragraph (2)(B), as applicable, to
14	choose among alternative means of pre-
15	venting the introduction or completion of
16	restricted transactions.
17	"(C) No liability for blocking or re-
18	FUSING TO HONOR RESTRICTED TRANS-
19	ACTION.—
20	"(i) In General.—A payment sys-
21	tem, or a person described in paragraph
22	(2)(B) that is subject to a regulation
23	issued under this subsection, and any par-
24	ticipant in such payment system that pre-
25	vents or otherwise refuses to honor trans-

1 actions in an effort to implement the poli-2 cies and procedures required under this 3 subsection or to otherwise comply with this 4 subsection shall not be liable to any party 5 for such action. 6 COMPLIANCE.—A person described in paragraph (2)(B) meets the re-7 8 quirements of this subsection if the person 9 relies on and complies with the policies and 10 procedures of a payment system of which 11 the person is a member or in which the 12 person is a participant, and such policies and procedures of the payment system 13 14 comply with the requirements of the regu-15 lations promulgated under subparagraph 16 (A). 17 "(D) Enforcement.— 18 "(i) IN GENERAL.—This section shall 19 be enforced by the Federal functional regu-20 lators and the Federal Trade Commission 21 under applicable law in the manner pro-22 vided in section 505(a) of the Gramm-23 Leach-Bliley Act (15 U.S.C. 6805(a)).

In considering any enforcement action

"(ii) Factors to be considered.—

1	under this subsection against a payment
2	system or person described in paragraph
3	(2)(B), the Federal functional regulators
4	and the Federal Trade Commission shall
5	consider the following factors:
6	"(I) The extent to which the pay-
7	ment system or person knowingly per-
8	mits restricted transactions.
9	"(II) The history of the payment
10	system or person in connection with
11	permitting restricted transactions.
12	"(III) The extent to which the
13	payment system or person has estab-
14	lished and is maintaining policies and
15	procedures in compliance with regula-
16	tions prescribed under this subsection.
17	"(8) Transactions permitted.—A payment
18	system, or a person described in paragraph (2)(B)
19	that is subject to a regulation issued under this sub-
20	section, is authorized to engage in transactions with
21	foreign pharmacies in connection with investigating
22	violations or potential violations of any rule or re-
23	quirement adopted by the payment system or person
24	in connection with complying with paragraph (7). A
25	payment system, or such a person, and its agents

- and employees shall not be found to be in violation of, or liable under, any Federal, State or other law by virtue of engaging in any such transaction.
- 4 "(9) Relation to state laws.—No require-5 ment, prohibition, or liability may be imposed on a 6 payment system, or a person described in paragraph 7 (2)(B) that is subject to a regulation issued under 8 this subsection, under the laws of any state with re-9 spect to any payment transaction by an individual 10 because the payment transaction involves a payment 11 to a foreign pharmacy.
- "(10) TIMING OF REQUIREMENTS.—A payment
  system, or a person described in paragraph (2)(B)
  that is subject to a regulation issued under this subsection, must adopt policies and procedures reasonably designed to comply with any regulations required under paragraph (7) within 60 days after
  such regulations are issued in final form."
- 19 (b) EFFECTIVE DATE.—The amendment made by 20 this section shall take effect on the day that is 90 days 21 after the date of enactment of this Act.
- (c) IMPLEMENTATION.—The Board of Governors of the Federal Reserve System shall promulgate regulations as required by subsection (g)(7) of section 303 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 333), as

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1	added by subsection (a), not later than 90 days after the
2	date of enactment of this title.
3	SEC. 809. IMPORTATION EXEMPTION UNDER CONTROLLED
4	SUBSTANCES IMPORT AND EXPORT ACT.
5	Section 1006(a)(2) of the Controlled Substances Im-
6	port and Export Act (21 U.S.C. 956(a)(2)) is amended
7	by striking "not import the controlled substance into the
8	United States in an amount that exceeds 50 dosage units
9	of the controlled substance." and inserting "import into
10	the United States not more than 10 dosage units com-
11	bined of all such controlled substances.".
12	SEC. 810. SEVERABILITY.
13	If any provision of this title, an amendment by this
14	title, or the application of such provision or amendment
15	to any person or circumstance is held to be unconstitu-

- 16 tional, the remainder of this title, the amendments made
- to any person or circumstance shall not affected thereby.

by this title, and the application of the provisions of such

### 19 SEC. 811. PROTECTION OF HEALTH AND SAFETY.

- 20 This title, and the amendments made by this title,
- shall become effective only if the Secretary of Health and 21
- Human Services certifies to Congress that the implemen-
- tation of this title (and amendments) will—
- 24 (1) pose no additional risk to the public's health
- 25 and safety; and

- 1 (2) result in a significant reduction in the cost
- 2 of covered products to the American consumer.

Passed the Senate May 9, 2007.

Attest:

Secretary.

# 110TH CONGRESS S. 1082

# AN ACT

To amend the Federal Food, Drug, and Cosmetic Act and the Public Health Service Act to reauthorize drug and device user fees and ensure the safety of medical products, and for other purposes.